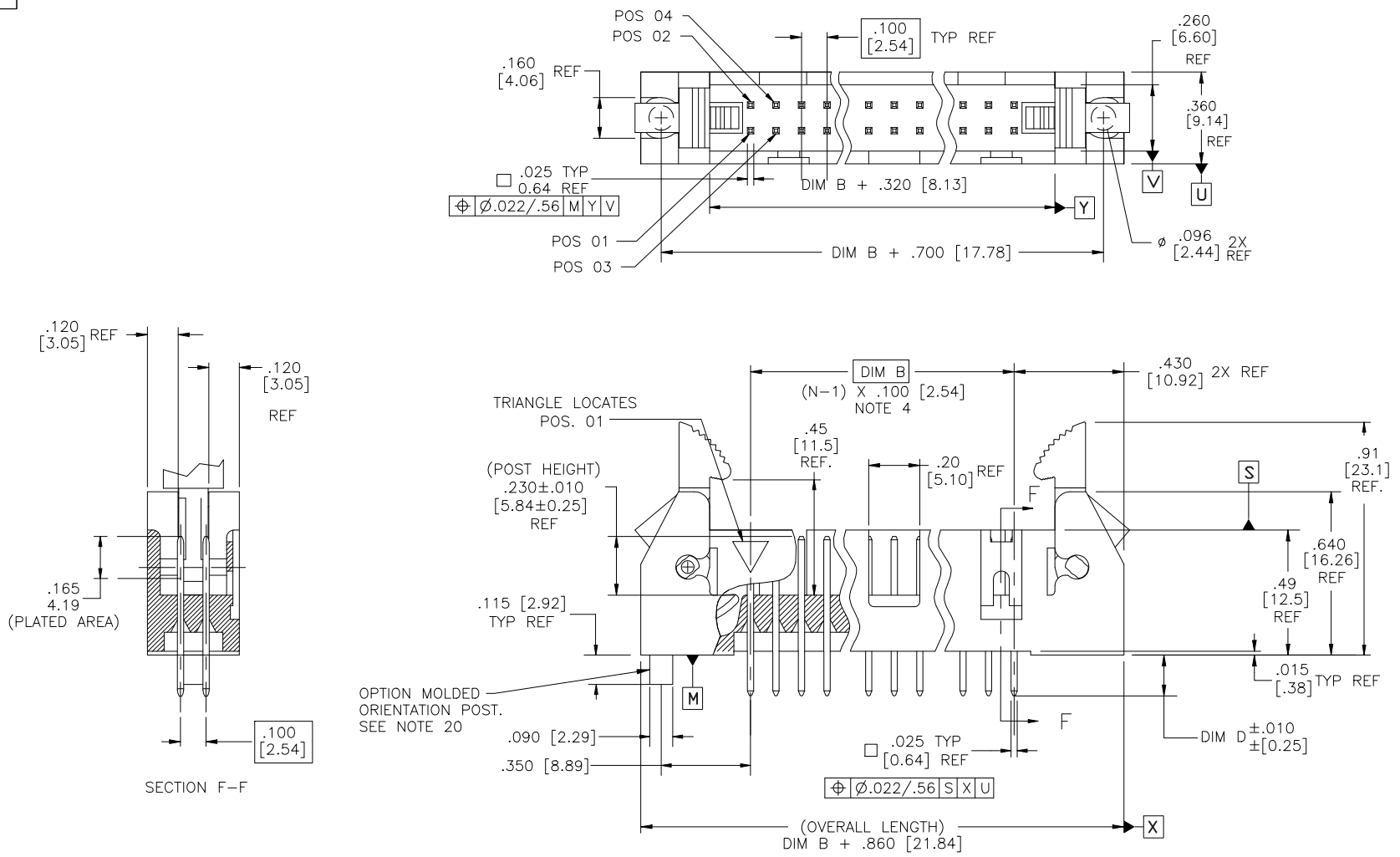


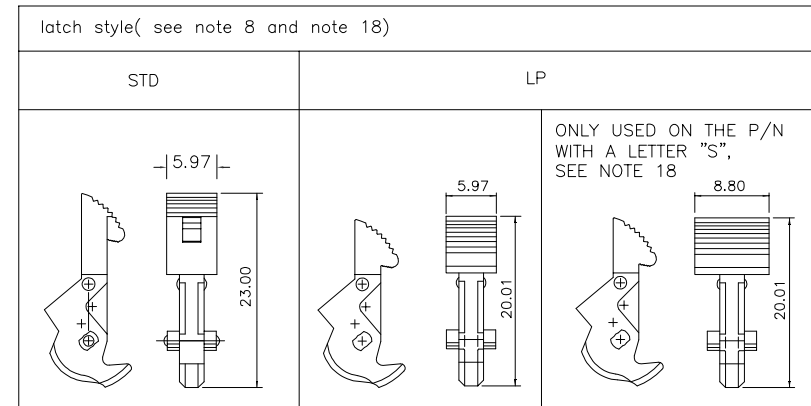
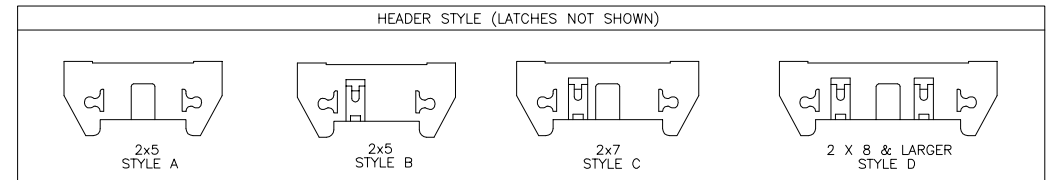
PRODUCT NUMBER
SEE TABLE



mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection MM scale 1:1	product family QUICKIE			
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM ←→	title HEADER, QUICKIE SEA-HORSE, VERTICAL			
BA	N08-0073	Bobby S	4/28/08	angles	.XX±.01/.X±0.3					
BB	N09-0007	R.B	2009/01/12	linear	.XXX±.005/.XX±0.13	Amphenol FCi	dwg no 65863		sheet 1 of 23size A3	
BC	ELX-N-012097	J.Z	2012-07-04	0°±2°	.XXXX±.0020 .XXX±0.051					
BD	ELX-N-13354	DCS	2012-11-02	dr	M. CORNMANN	8/21/90	type Product Customer Drawing			
BE	ELX-N-17979	TIM	2014-06-17	engr	M. SMYK	8/21/90				
BF	ELX-N-24312	MZ	2016-06-17	chr	M. SMYK	8/21/90				
BG	ELX-N-25774	MZ	2016-12-28	appd	M. SMYK	8/21/90				
sheet	revision	BG	BG	BG	BG	BG	BG	BG	BG	BG
index	sheet	1	2	3	4	5	6	7	8	9
										23

NOTES:

1. HOUSING MAT'L: HIGH TEMPERTURE THERMOPLASTIC. UL94V-0.
COLOR : BLACK
2. PIN MATERIAL: PHOSPHOR-BRONZE
3. 3 LBS/1.36 KG MIN. RETENTION.
4. TO DETERMINE DIMENSION:
N = NUMBER OF POSITIONS.
EXAMPLE: 10 POS., (N-1) x .100[2.54]=.900[22.87]
5. RETENTIVE LEG:
RETENTION FEATURE AVAILABLE ON CONNECTORS WITH .105/2.67, .120/3.05
OR .150/3.81 TAIL LENGTH. RETENTION P/N INCLUDES THE LETTER "R"
AFTER THE EXISTING P/N.
EXAMPLE : 65863-XXX FOR EXISTING P/N
65863-XXXR FOR RETENTION P/N
RETENTION FEATURE LOCATION IS MANUFACTURERS OPTION.
5LB/2.3KG MAX INSERTION FORCE AND .25LB./1KG MIN RETENTION FORCE
PER RETENTIVE PIN USING .062/1.57 THICK CIRCUIT BOARD AND RECOMMENDED
HOLE PATTERN. RETENTIVE LOCATION AT THE DISCRETION OF THE MANUFACTURER.
OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE.
6. 1° MAX DRAFT PERMISSIBLE ON ALL SURFACES UNLESS OTHERWISE SPECIFIED.
7. PLATING ON LEAD-IN PORTION OF PIN IS MANUFACTURING OPTION.
8. L.P. LATCHES TO BE USED WITH FEMALE CONNECTOR WITHOUT STRAIN RELIEF, ,
STANDARD LATCHES TO BE USED WITH FEMALE CONNECTOR WITH STRAIN RELIEF.
9. RECOMMENDED MOUNTING SCREW SIZE : #2-56 FILLISTER HEAD MACHINE SCREW,
1/4" LONG FOR 1/16" AND 3/32" BOARD, 5/16" LONG FOR 1/8" BOARD.
10. DASH -7XX IS POLARIZED (PIN MISSING).
11. UNDERPLATING: 50μ"/1.27μm Ni.
12. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
13. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
14. FOR POLARIZATION, SPECIFY POSITION NUMBER (i.e.. 03= PIN 3) TO OMIT PIN.
OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE.
15. THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE
FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm
MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES
IF THEY ARE AVAILABLE.
16. THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND
HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT
ENVIRONMENTS."
17. PLATING OPTIONS:
PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON CONTACT OR TAIL,
OPTIONALLY TIN ON TAIL.
18. THE PART NUMBER IN THE DASH NUMBER WITH A LETTER "S" WILL HAVE A
SPECIAL SEA HORSE USED.
19. LEAD FREE PLATING: 100u"~160u"/2.54u~4.06u PURE Sn.
20. 65863-XXXP, P-DESIGNATE ORIENTATION POST.(SEE PAGE 23)
21. 65863-XXXF, F-PLATING FOUR SIDES ON CONTACT AREA.(SEE PAGE 23)
22. 65863-XXXPC, FOR THIS TYPE PART NUMBER, THE PACKAGE MATERIAL
IS TRAY(10139678-02-001) .



mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection MM	product family QUICKIE			
ltr	ecn no	dr	date	angles	linear	scale 1:1	title HEADER, QUICKIE SEA-HORSE, VERTICAL			
BG				0±2°	.XX±.01/.X±0.3 .XXX±.005/.XXX±0.13 .XXXX±.0020 .XXX±0.051	Amphenol FCI	dwg no 65863			
sheet index				revision sheet			type Product Customer Drawing			
							sheet 2 of 23 size A3			

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NOTE 16,19

STATUS:Released Printed: 4 Jan 23, 2017 5 6

1		2		3		4		5		6	
PRODUCT NO NOTE 12,13	SIZE	LAICH NOTE 8	DIM B	DIM D	TERMINAL PLATING		STYLE	A <			

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PRODUCT NO NOTES 12,13	SIZE	LA ICH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-073/-073PC	2x13	STD	1.200/30,480	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-074				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-075				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-076				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-077				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-078	2x13		1.200/30,480	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	
-079/-079PC	2x17		1.600/40,640	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-080				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-081				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-082				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-083				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-084	2x17		1.600/40,640	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	
-085/-085PC	2x20		1.900/48,260	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-086				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-087				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-088				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-089				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-090	2x20		1.900/48,260	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	
-091	2x25		2.400/60,960	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-092				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-093				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-094				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-095				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-096	2x25	STD	2.400/60,960	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	
-097	2x30	NO	2.900/73,660	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-098				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-099				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-100				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-101				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-102		NO		.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	
-103		STD		.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-104				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-105				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-106				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-107				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
65863-108	2x30	STD	2.900/73,660	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	D

mat'l. code

surface
ISO 1302

tolerance
ISO 406
ISO 1101

projection

product family
QUICKIE

litr

ecn no

dr

date

angles

linear

0±2°

dr

enr

chr

appd

sheet index

revision sheet

tolerances unless otherwise specified

.XX±.01/X±0.3

.XXX±.005/.XX±0.13

.XXX±.0020 .XXX±0.051

M. CORNMAN

8/21/90

M. SMYK

8/21/90

M. SMYK

8/21/90

M. SMYK

8/21/90

MM

scale 1:1

AmphenolFCI

title
HEADER, QUICKIE
SEA-HORSE, VERTICAL

dwg no
65863

sheet5 of 23size
A3

type Product Customer Drawing

form: A3-2016-02-24

PDS: Rev :BG

STATUS:Released

Printed: Jan 23, 2017

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
5863-109	2x5	NO	.400/10,160	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
↑ -110	2x7	↑	.600/15,240	↑	↑	C
-111	2x8		.700/17,780			D
-112	2x10		.900/22,860			↑
-113	2x13		1.200/30,480			↑
-114	2x17		1.600/40,640			↑
-115	2x20		1.900/48,260			↑
-116	2x25	↓	2.400/60,960			↓
-117	2x30	NO	2.900/73,660			D
A -118	2x5	STD	.400/10,160			A
-119	2x7	↑	.600/15,240			C
-120	2x8		.700/17,780			D
-121	2x10		.900/22,860			↑
-122	2x13		1.200/30,480			↑
-123	2x17		1.600/40,640			↑
-124	2x20		1.900/48,260			↑
-125	2x25	↓	2.400/60,960			↓
-126	2x30	STD	2.900/73,660	.105/ 2,67		
-127	2x20	NO	1.900/48,260	.150/ 3,81		↓
-128	2x20	STD	1.900/48,260	↑		D
-129	2x5	NO	.400/10,160			A
-130	2x7	↑	.600/15,240			C
-131	2x8		.700/17,780			D
-132	2x10		.900/22,860			↑
-133	2x13		1.200/30,480			↑
-134	2x17		1.600/40,640			↑
-135	2x20		1.900/48,260			↑
-136	2x25	↓	2.400/60,960			↓
-137	2x30	NO	2.900/73,660			D
-138	2x5	STD	.400/10,160			A
-139	2x7	↑	.600/15,240			C
-140	2x8		.700/17,780			D
-141	2x10		.900/22,860			↑
-142	2x13		1.200/30,480			↑
-143	2x17	↓	1.600/40,640			↓
5863-144	2x20	STD	1.900/48,260	.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family QUICKIE			
ltr	ecr no	dr	date	tolerances unless otherwise specified		 MM scale 1:1	title HEADER, QUICKIE SEA-HORSE, VERTICAL			
BG				angles	linear		dwg no 65863			
				0±2°						
				dr	M. CORNMAN	8/21/90				
				enr	M. SMYK	8/21/90	type Product Customer Drawing			
				chr	M. SMYK	8/21/90				
				appd	M. SMYK	8/21/90				
sheet index	revision sheet									

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STATUS:Released Printed: Jan 23, 2017

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STATUS:Released Printed: Jan 23, 2017

PRODUCT NO NOTES 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-217	2x30	LP	2.900/73,660	.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
↑ -218	2x30	↑	2.900/73,660	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	D
-219	2x5		.400/10,160	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
-220	2x7		.600/15,240	↑	↑	C
-221	2x8		.700/17,780	↑	↑	D
-222	2x10		.900/22,860	↑	↑	↑
-223	2x13		1.200/30,480	↑	↑	↑
-224	2x17		1.600/40,640	↑	↑	↑
-225	2x20		1.900/48,260	↑	↑	↑
A -226	2x25		2.400/60,960	↓	↓	↓
-227	2x30		2.900/73,660	.105/ 2,67	↑	↓
-228	2x20		1.900/48,260	.150/ 3,81	↑	D
-229	2x5		.400/10,160	↑	↑	A
-230	2x7		.600/15,240	↑	↑	C
-231	2x8		.700/17,780	↑	↑	D
-232	2x10		.900/22,860	↑	↑	↑
-233	2x13		1.200/30,480	↑	↑	↑
-234	2x17		1.600/40,640	↑	↑	↑
-235	2x20		1.900/48,260	↑	↑	↑
-236	2x25		2.400/60,960	↓	↓	↓
-237	2x30		2.900/73,660	.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-238	2x5		.400/10,160	.675/17,15	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
-239	2x7		.600/15,240	↑	↑	C
-240	2x8		.700/17,780	↑	↑	D
-241	2x10		.900/22,860	↑	↑	↑
-242	2x13		1.200/30,480	↑	↑	↑
-243	2x17		1.600/40,640	↑	↑	↑
-244	2x20		1.900/48,260	↑	↑	↑
-245	2x25	↓	2.400/60,960	↓	↓	↓
-246	2x30	LP	2.900/73,660	.675/17,15	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-247	2x5	NO	.400/10,160	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
-248	2x7	↑	.600/15,240	↑	↑	C
-249	2x8	↑	.700/17,780	↑	↑	D
-250	2x10	↑	.900/22,860	↑	↑	D
↓ -251	2x13	↓	1.200/30,480	↓	↓	D
65863-252	2x17	NO	1.600/40,640	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family QUICKIE			
ltr	ecn no	dr	date	tolerances unless otherwise specified		 MM scale 1:1	title HEADER, QUICKIE SEA-HORSE, VERTICAL			
BG				angles	linear		dwg no 65863			
				0±2°						
				dr	M. CORNMAN	8/21/90				
				enr	M. SMYK	8/21/90	sheet 9 of 23 size A3			
				chr	M. SMYK	8/21/90				
				appd	M. SMYK	8/21/90	type Product Customer Drawing			
sheet index	revision sheet									

1		2		3		4		5		6	
PRODUCT NO NOTE 12,13		SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING		STYLE			
65863-289		2x20	LP	1.900/48,260	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni		D			
↑ -290		2x25	↑	2.400/60,960	.105/ 2,67	↑		D			
-291		2x30	↑	2.900/73,660	.105/ 2,67	↑		D			
-292		2x5	↑	.400/10,160	.675/17,15	↑		A			
-293		2x7	↑	.600/15,240	↑	↑		C			
-294		2x8	↑	.700/17,780	↑	↑		D			
-295		2x10	↑	.900/22,860	↑	↑		↑			
-296		2x13	↑	1.200/30,480	↑	↑		↑			
-297		2x17	↑	1.600/40,640	↑	↑		↑			
-298		2x20	↑	1.900/48,260	↑	↑		↑			
-299		2x25	↓	2.400/60,960	↓	↓		↓			
-300		2x30	LP	2.900/73,660	.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni		D			
-301		2x5	NO	.400/10,160	.105/ 2,67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni		A			
-302		2x7	↑	.600/15,240	↑	↑		C			
-303		2x8	↑	.700/17,780	↑	↑		D			
-304		2x10	↑	.900/22,860	↑	↑		↑			
-305		2x13	↑	1.200/30,480	↑	↑		↑			
-306		2x17	↑	1.600/40,640	↑	↑		↑			
-307		2x20	↑	1.900/48,260	↑	↑		↑			
-308		2x25	↑	2.400/60,960	↓	↑		↓			
-309		2x30	↑	2.900/73,660	.105/ 2,67	↑		D			
-310		2x5	↑	.400/10,160	.150/ 3,81	↑		A			
-311		2x7	↑	.600/15,240	↑	↑		C			
-312		2x8	↑	.700/17,780	↑	↑		D			
-313		2x10	↑	.900/22,860	↑	↑		↑			
-314		2x13	↑	1.200/30,480	↑	↑		↑			
-315		2x17	↑	1.600/40,640	↑	↑		↑			
-316		2x20	↑	1.900/48,260	↓	↑		↓			
-317		2x25	↓	2.400/60,960	↓	↑		↓			
-318		2x30	NO	2.900/73,660	.150/ 3,81	↑		D			
-319		2x5	STD	.400/10,160	.105/ 2,67	↑		A			
-320		2x7	↑	.600/15,240	↑	↑		C			
-321		2x8	↑	.700/17,780	↑	↑		D			
-322		2x10	↑	.900/22,860	↑	↑		D			
↓ -323		2x13	↓	1.200/30,480	↓	↓		D			
65863-324		2x17	STD	1.600/40,640	.105/ 2,67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni		D			

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mat'l. code		surface ISO 1302 ✓		tolerance ISO 405 ISO 1101		projection 		product family QUICKIE	
ltr		ecn no		dr		date		title	
BG								HEADER, QUICKIE SEA-HORSE, VERTICAL	
				angles		linear		scale 1:1	
								MM	
				0°±2°				AmphenolFCI	
				dr		M. CORNMANN		8/21/90	
				enr		M. SMYK		8/21/90	
				chr		M. SMYK		8/21/90	
				appd		M. SMYK		8/21/90	
sheet index		revision sheet						dwg no	
								sheet 11 of 23 size	
								65863 A3	
								type Product Customer Drawing	

form: A3-2016-02-24

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STATUS:Released

Printed: Jan 23, 2017

NOTE 16,19

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PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-361	2x5	STD	.400/10,160	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	B
-362		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-363		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-364		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-365		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-366		LP		.105/ 2,67	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-367		NO		.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-368		NO			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-369		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-370		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-371		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-372		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-373		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-374		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-375		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-376		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-377		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-378		LP		.150/ 3,81	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-379		NO		.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-380		NO			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-381		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-382		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-383		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-384		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-385		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-386		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-387		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-388		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-389		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-390	2x5	LP	.400/10,160	.675/17,15	120u-200u"/3.04u-5.08u TIN/LEAD	B NOTE 16,19
-391	2x9	STD	.800/20,320	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-392	2x9	NO	.800/20,320	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-393	2x9	LP	.800/20,320	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-394	2x5	NO	.400/10,160	.105/ 2,67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
65863-395	2x5	STD	.400/10,160	.105/ 2,67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	A

mat'l. code

surface ☒ ISO 1302 ☐ tolerance ☒ ISO 406 ☐ ISO 1101

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sheet index

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tolerances unless otherwise specified

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8/21/90

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projection

MM

scale 1:1

AmphenolFCI

product family

QUICKIE

title

HEADER, QUICKIE
SEA-HORSE, VERTICAL

dwg no

65863

sheet13 of 23size

A3

type Product Customer Drawing

form: A3-2016-02-24

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PDS: Rev :BG

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Printed: Jan 23, 2017

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PRODUCT NO NOTES 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	PIN STYLE	MISSING
65863-431	2x17	STD	1.600/40.640	.105/ 2,67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	NONE
-432		LP		.105/ 2,67			
-433		NO		.150/ 3,81			
-434		STD		.150/ 3,81			
-435	2x17	LP	1.600/40.640	.150/ 3,81			
-436	2x20	NO	1.900/48.260	.105/ 2,67			
-437		STD		.105/ 2,67			
-438		LP		.105/ 2,67			
-439		NO		.150/ 3,81			
-440		STD		.150/ 3,81			
-441	2x20	LP	1.900/48.260	.150/ 3,81			
-442	2x25	NO	2.400/60.960	.105/ 2,67			
-443		STD		.105/ 2,67			
-444		LP		.105/ 2,67			
-445		NO		.150/ 3,81			
-446		STD		.150/ 3,81			
-447	2x25	LP	2.400/60.960	.150/ 3,81			
-448	2x30	NO	2.900/73.660	.105/ 2,67			
-449		STD		.105/ 2,67			
-450		LP		.105/ 2,67			
-451		NO		.150/ 3,81			
-452		STD		.150/ 3,81			
-453	2x30	LP	2.900/73.660	.150/ 3,81			
-454	2x12	NO	1.100/27.940	.105/ 2,67			
-455	2x12	STD					
-456	2x12	LP					
-456S	2x12	LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni		
-457	2x12	NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni		
-458		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni		
-459		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni		
-460		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni		
-461		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni		
-462		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni		
-463		NO			120u"-200u"/3.04u-5.08uTIN/LEAD		
-464		STD			120u"-200u"/3.04u-5.08uTIN/LEAD		
65863-465	2x12	LP	1.100/27.940	.105/ 2,67	120u"-200u"/3.04u-5.08uTIN/LEAD	D	NONE

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NOTE 16,19

NOTE 16,19

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family QUICKIE			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title HEADER, QUICKIE SEA-HORSE, VERTICAL			
BG				angles	linear					
				0±2°						
				dr	M. CORNMAN	8/21/90				
				enr	M. SMYK	8/21/90	dwg no 65863			
				chr	M. SMYK	8/21/90				
				appd	M. SMYK	8/21/90				
sheet index	revision sheet						type Product Customer Drawing			

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PRODUCT NO NOTE 12,13	SIZE	LAICII NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-466	2x12	NO	1.100/27.940	.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-467		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-468		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-469		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-470		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-471		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-472		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-473		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-474		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-475		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-476		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-477		LP		.150/3.81	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-478		NO		.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-479		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-480		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-481		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-482		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-483		LP		.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-484		NO		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-485		STD		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-486		LP		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-487		NO		.675/17.15	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-488		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-489		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-490		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-491		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-492		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-493		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-494		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-495		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-496		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-497		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-498	2x12	LP	1.100/27.940	.675/17.15	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-499	2x15	NO	1.400/35.560	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
65863-500	2x15	STD	1.400/35.560	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

mat'l. code

surfaceISO 1302

toleranceISO 406ISO 1101

projection

product familyQUICKIE

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sheet index

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scale 1:1

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title

HEADER, QUICKIE
SEA-HORSE, VERTICAL

dwg no

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65863

A3

type Product Customer Drawing

form: A3-2016-02-24

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PRODUCT NO NOTE 12,13	SIZE	LAICH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-501	2x15	LP	1.400/35.560	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-502		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-503		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-504		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-505		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-506		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-507		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-508		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-509		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-510		LP		.105/2.67	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-511		NO		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-512		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-513		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-514		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-515		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-516		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-517		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-518		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-519		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-520		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-521		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-522		LP		.150/3.81	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-523		NO		.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-524		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-525		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-526		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-527		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-528		LP		.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-529		NO		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-530		STD		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-531		LP		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-532		NO		.675/17.15	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-533		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-534		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
65863-535	2x15	NO	1.400/35.560	.675/17.15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

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product family
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M. SMYK

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scale 1:1

MM

title
HEADER, QUICKIE
SEA-HORSE, VERTICAL

dwg no

sheet17 of 23size

65863

A3

type Product Customer Drawing

sheet
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PRODUCT NO NOTE 12,13	SIZE	LAICII NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-536	2x15	STD	1.400/35.560	.675/17.15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-537		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-538		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-539		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-540		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-541		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-542		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-543	2x15	LP	1.400/35.560	.675/17.15	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-544	2x22	NO	2.100/53.340	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-545		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-546		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-547		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-548		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-549		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-550		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-551		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-552		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-553		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-554		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-555		LP		.105/2.67	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-556		NO		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-557		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-558		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-559		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-560		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-561		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-562		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-563		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-564		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-565		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-566		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-567		LP		.150/3.81	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-568		NO		.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-569		STD		.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
65863-570	2x22	LP	2.100/53.340	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

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mat'l. code

surface ISO 1302

tolerance ISO 406

tolerance ISO 1101

projection

product family QUICKIE

title

HEADER, QUICKIE
SEA-HORSE, VERTICAL

dwg no

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65863

A3

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sheet index

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form: A3-2016-02-24

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PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-571	2x22	NO	2.100/53.340	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-572		STD		.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-573		LP		.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-574		NO		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-575		STD		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-576		LP		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-577		NO		.675/17.15	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-578		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-579		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-580		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-581		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-582		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-583		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-584		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-585		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-586		NO			120u-200u"/3.04u-5.08u TIN/LEAD	
-587		STD			120u-200u"/3.04u-5.08u TIN/LEAD	
-588	2x22	LP	2.100/53.340	.675/17.15	120u-200u"/3.04u-5.08u TIN/LEAD	
-589	2x25	STD	2.400/60.960	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-590		66258		.105/2.67		
-591		66258		.150/3.81		
-592	2x25	NO	2.400/60.960		30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-593	2x13	LP	1.200/30.480		50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-594	2x13	NO	1.200/30.480	.150/3.81		
-595	2x10	NO	.900/22.860	.150/3.81		D
-596	2x10	STD	.900/22.860	.150/3.81		A
-597	2x5	LP	.400/10.160	.150/3.81		A
-598	2x5	NO	.400/10.160	.150/3.81		A
-599	2x5	LP	.400/10.160	.675/17.15		A
-600	2x5	NO	.400/10.160	.675/17.15	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
-601	2X32	NO	3.100/78.740	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-602	2X32	STD	3.100/78.740	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-603	2X32	LP	3.100/78.740	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-604	2X32	NO	3.100/78.740	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

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NOTE 16,19

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mat'l. code

surface
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ISO 406
ISO 1101

projection

product family
QUICKIE

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tolerances unless otherwise specified

angles

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sheet index

revision sheet

scale 1:1

title
HEADER, QUICKIE
SEA-HORSE, VERTICAL

dwg no
65863

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A3

type Product Customer Drawing

form: A3-2016-02-24

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PDS: Rev :BG

STATUS:Released

Printed: Jan 23, 2017

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PRODUCT NO NOTE 12,13	SIZE	LAICH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-605	2X32	STD	3.100/78.740	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-606		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-607		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-608		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-609		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-610		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-611		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-612	2X32	LP	3.100/78.740	.105/2.67	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-613	2x20	NO	1.900/48.260	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-614	2x20	STD	1.900/48.260	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-615	2x20	LP	1.900/48.260	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-616	2x25	NO	2.400/60.960	.450/ 11,43	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-617	2x17	NO	1.600/40.640	.150/ 3,81	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-618	2x17	STD	1.600/40.640	.150/ 3,81	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-619	2x17	LP	1.600/40.640	.150/ 3,81	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-620	2X32	STD	3.100/78.740	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-621	2X32	NO	3.100/78.740			
-622	2x15	STD	1.400/35.560			
-623	2x15	NO	1.400/35.560			
-624	2x22	STD	2.100/53.340			
-625	2x22	NO	2.100/53.340	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-626	2x25	NO	2.400/60.960	.150/ 3,81	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-627	2x25	STD	2.400/60.960			
-628	2x25	LP	2.400/60.960			
-629	2x20	NO	1.900/48.260			
-630	2x20	STD	1.900/48.260			
-631	2x20	LP	1.900/48.260	.150/ 3,81	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-632	2x20	STD	1.900/48.260	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-633	2x8	STD	.700/17.78	.150/ 3,81	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-634	2x7	NO	.600/15.24	.236/ 5.99	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	C
-635	2x5	STD	.400/10.16	.520/13.21	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
-636	2x8	NO	.700/17.78	.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-637	2x8	STD	.700/17.78	.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-638	2x10	NO	.800/20.32	.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-639	2x10	STD	.800/20.32	.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

NOTE 16,19

NOTE 16,19

NOTE 16,19

CUSTOMER SPECIAL

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mat'l. code

surface
ISO 1302

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ISO 406
ISO 1101

projection


product family
QUICKIE

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.XXX±.005/.XXX±0.13
.XXX±.0020 .XXX±0.051

scale 1:1

title
HEADER, QUICKIE
SEA-HORSE, VERTICAL

dr
M. CORNMAN

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enr
M. SMYK

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M. SMYK

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type Product Customer Drawing

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PRODUCT NO NOTE 12,13		SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING					STYLE	PIN MISSING					
65863-640		2x12	NO	1.100/ 27.94	.150/3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni					D	NONE					
-641		2x12	STD	1.100/ 27.94													
-642		2x15	NO	1.400/ 35.56													
-643		2x15	STD	1.400/ 35.56													
-644		2x30	NO	2.900/ 73.66													
-645		2x30	STD	2.900/ 73.66													
-646		2x25	STD	2.400/ 60.96							D						
-647		2x5	STD	.400/ 10.16							A						
-648		2x7	STD	.600/ 15.24							C						
-649		2x13	STD	1.120/ 30.48							D						
-650		2x17	STD	1.600/ 40.64							D						
-651		2x5	NO	.400/ 10.16							A						
-652		2x7	NO	.600/ 15.24							C						
-653		2x13	NO	1.120/ 30.48							D						
-654		2x17	NO	1.600/ 40.64	.150/3,81						D						
-655		2x5	STD	.400/ 10.16	.175/4.45						A						
-656		2x7		.600/ 15.24							C						
-657		2x13		1.120/ 30.48							D						
-658		2x17	STD	1.600/ 40.64	.175/4.45						D						
-659		2x5	NO	.400/ 10.16	.250/6.35						A						
-660		2x7	LP	.600/ 15.24	.236/5.99	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni					C	NONE					
-715		2x8	LP	.700/ 17.78	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni					D	3					
-716		2x8	LP	.700/ 17.78	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni					D	14					
-717		2X20	LP	1.900/48.26	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni					D	20					
-717S		2X20	LP	1.900/48.26	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni					D	20					
-733		2x17	LP	1.600/ 40.14	.105/2.67	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni					D	5					
-734		2x17	STD	1.600/ 40.64	.105/2.67	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni					D	5					
-735		2x10	LP	.900/ 22.86	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni					D	16					
-736		2x10	LP	.900/ 22.86		30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni					D	19					
-737		2x5	LP	.400/ 10.16		30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni					A	10					
-738		2X20	LP	1.900/48.26		30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni					D	8					
-739		2X25	LP	2.400/60.96							D	25					
-740		2X12	LP	1.100/ 27.94							D	20					
-741		2X17	LP	1.600/ 40.64							D	5					
-741S		2X17	LP	1.600/ 40.64							D	5					
-742		2X5	LP	.400/ 10.16							A	2					
65863-743		2X17	LP	1.600/ 40.64	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni					D	3					
												NOTE 18					
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PRODUCT NO NOTE 12,13	SIZE	LAICH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE	MISSING PIN	
65863-744	2x17	LP	1.600/ 40.64	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	3, 5	
65863-744S	2x17	LP	1.600/ 40.64	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	3, 5	NOTE 18
65863-843	2x5	N/A	.400/ 10.16	.120/3.05	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	A		
-844	2x7		.600/ 15.24			C		
-845	2x10		.900/ 22.86			D		
-846	2x15		1.400/ 35.56					
-847	2x17		1.600/ 40.64					
-848	2X20		1.900/ 48.26					
-849	2X25		2.400/ 60.96					
-850	2x30	N/A	2.900/ 73.66			D		
-851	2x5	STD	.400/ 10.16			A		
-852	2x7		.600/ 15.24			C	N/A	
-853	2x10		.900/ 22.86			D		
-854	2x15		1.400/ 35.56					
-855	2x17		1.600/ 40.64					
-856	2X20		1.900/ 48.26					
-857	2X25		2.400/ 60.96					
-858	2x30	STD	2.900/ 73.66			D		
-859	2x5	L/P	.400/ 10.16			A		
-860	2x7		.600/ 15.24			C		
-861	2x10		.900/ 22.86			D		
-861S	2x10		.900/ 22.86			D		NOTE 18
-862	2x15		1.400/ 35.56					
-863	2x17		1.600/ 40.64					
-864	2X20		1.900/ 48.26					
-865	2X25		2.400/ 60.96					
65863-866	2x30	L/P	2.900/ 73.66	.120/3.05		D		
65863-867S	2x12	L/P	1.100/ 27.94	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	24	NOTE 18
65863-868S	2x12	L/P	1.100/ 27.94	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	24	NOTE 18

mat'l. code

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PRODUCT NO NOTE 12,13	SIZE	LAICH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-049P	2x5	STD	.400/10,160	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
65863-055P	2x7	STD	.600/15,240	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	C
65863-061P	2x8	STD	.700/17,780	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-067P	2x10	STD	.900/22,860	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-073P	2x13	STD	1.200/30,480	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-079P	2x17	STD	1.600/40,640	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-085P	2x20	STD	1.900/48,260	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-091P	2x25	STD	2.400/60,960	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-203P	2x20	LP	1.900/48,260	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-079F	2x17	STD	1.600/40,640	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-081F	2x17	STD	1.600/40,640	.150/ 3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

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ltr	ecn no	dr	date	tolerances unless otherwise specified		 MM scale 1:1	title HEADER, QUICKIE SEA-HORSE, VERTICAL			
BG				angles	linear					
					.XX±.01/.X±0.3					
					.XXX±.005/.XX±0.13					
					.XXX±.0020 .XXX±0.051					
				dr	M. CORNMAN	8/21/90	dwg no 65863			
				enr	M. SMYK	8/21/90				
				chr	M. SMYK	8/21/90				
				appd	M. SMYK	8/21/90				
sheet index	revision sheet						type Product Customer Drawing			