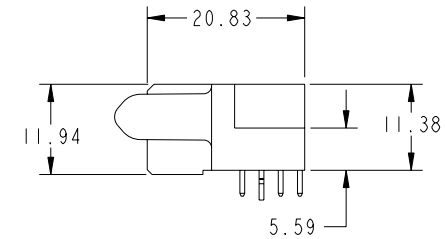
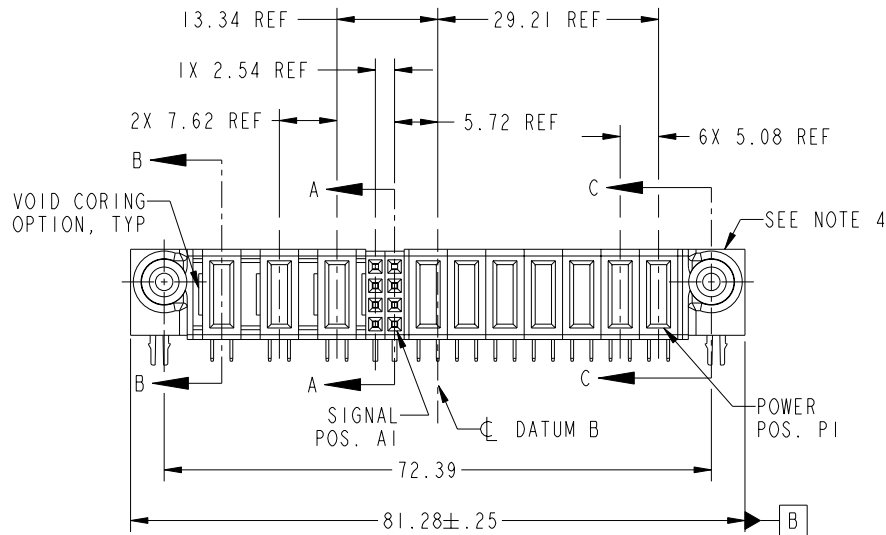




PRODUCT NO.	ROWS	POWER				SIGNAL	POWER								E1
		E2	P10	P9	P8	2 1	P7	P6	P5	P4	P3	P2	P1		
51915-118-- NOTE 3	D C B A		PC	PC	PA	HH GG FF EE	PA	PA	PA	PA	PC	PC	PC		
															



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[2.34]	POWER
PA	[1.07]	POWER
H	[N/A]	SIGNAL
G	[N/A]	SIGNAL
F	[N/A]	SIGNAL
E	[N/A]	SIGNAL
HA	[N/A]	HOLD-DOWN

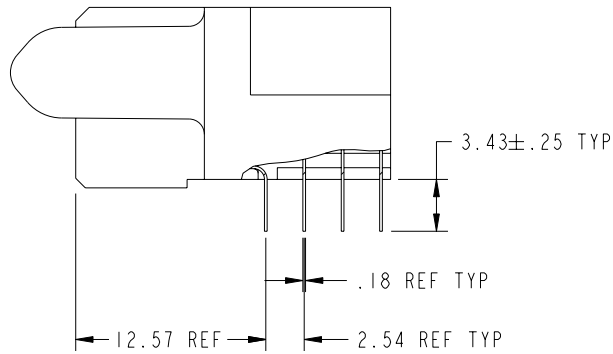
mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com							
ltr		ecn no.		dr		date		linear	0.X ±0.3				COPY				title 7P + 8S + 3ACP RIGHT ANGLE SOLDER RECEPTACLE						
A		DG06-0415		JMG		10/10/06			0.XX ±0.13				projection										
									0.XXX ±0.051														
								angles	0 ±2°														
									dr		JM GUO		10/10/06		MM ←————→								
								enrg		RYAN YUAN		10/10/06											
								chr		BEER FU		10/10/06											
								appd		JOSEPH HSIA		10/10/06		scale 1:1									
sheet index		revision sheet		A		A		A		A								product family		PwrBlade		code	
				1		2		3		4								size		dwg no		213	
																		A		51915-118		sheet 1 of 4	

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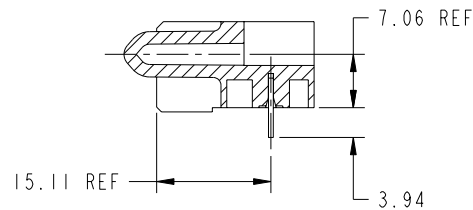


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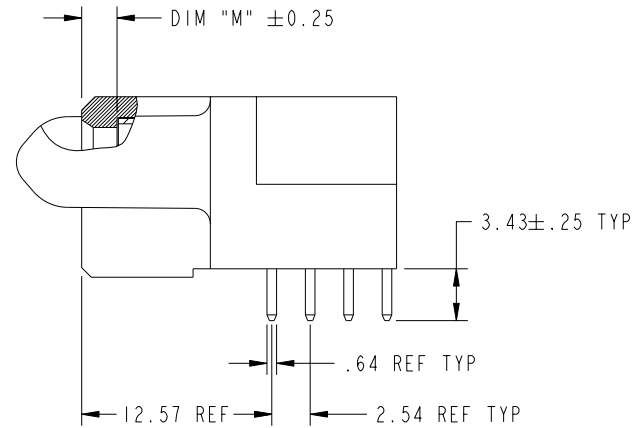
PRODUCT NUMBER
51915-118--
NOTE 3



BROKEN-OUT SECTION A-A
SCALE 2:1



SECTION C-C



BROKEN-OUT SECTION B-B
SCALE 2:1

mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com			
ltr	ecr no.	dr	date	linear	0.X ± 0.3	projection	COPY	title 7P + 8S + 3ACP RIGHT ANGLE SOLDER RECEPTACLE			
A					0.XX ± 0.13						
					0.XXX ± 0.051						
				angles	0° ± 2°	MM 1:1	scale	product family		PwrBlade	code
				dr	JM GUO	10/10/06		size	dwg no	51915-118	213
				enr	RYAN YUAN	10/10/06				sheet	2 of 4
				chr	BEER FU	10/10/06					
				appd	JOSEPH HSIA	10/10/06					
sheet	revision										
index	sheet										

Pro/E

cage code
22526

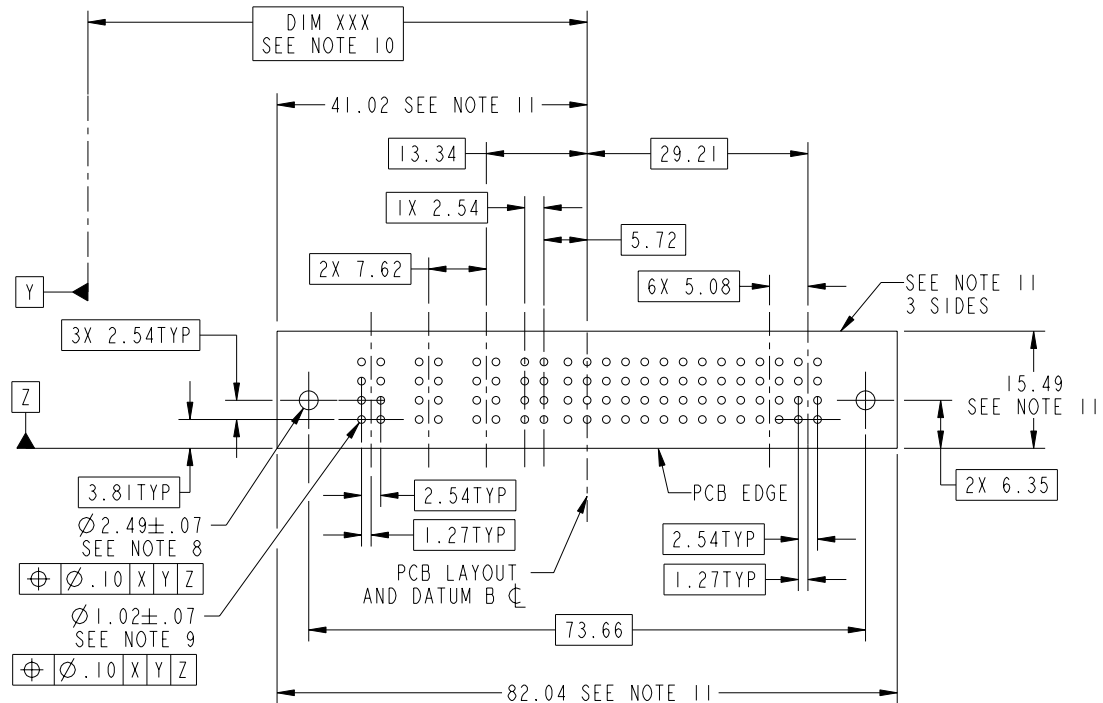
PDM: Rev:A

STATUS: Released

Printed: Dec 20, 2010



PRODUCT NUMBER
51915-118--
NOTE 3



mat'l code				SEE NOTE				tolerances unless otherwise specified				CUSTOMER						www.fciconnect.com				
ltr		ecn no.		dr		date		linear	$0.X \pm 0.3$				COPY		title 7P + 8S + 3ACP RIGHT ANGLE SOLDER RECEPTACLE							
A									$0.XX \pm 0.13$				projection									
									$0.XXX \pm 0.051$													
								angles	$0^\circ \pm 2^\circ$						product family PwrBlade				code 213			
								dr	JM GUO		10/10/06											
								enrg	RYAN YUAN		10/10/06											
								chr	BEER FU		10/10/06		scale 1:1		A				51915-118		sheet 3 of 4	
								appd	JOSEPH HSIA		10/10/06											
sheet index		revision sheet																				

Pro/E

cage code 22526

PDM: Rev:A

STATUS: Released

Printed: Dec 20, 2010



PRODUCT NUMBER

51915-118--
NOTE 3

NOTES:

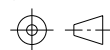
1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH
ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTOR NOTES:

- (2) HOUSING MATERIAL: UL 94 V-0 GLASS FILLED
HIGH-TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY
3. PLATING:
51915-118, 51915-118LF PLATING SPEC. WAS SHOWN IN THE PRINT OF 10064183.
- (4) MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON
THIS SURFACE.
5. PRODUCT SPECIFICATION GS-12-149.
APPLICATION SPECIFICATION BUS-20-067.
6. PACKAGED IN TRAYS.

PCB NOTES:

7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- (8) MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.
- (9) $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm 0.07$ HOLE.
- (10) "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
- (11) CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3		COPY		projection	title 7P + 8S + 3ACP RIGHT ANGLE SOLDER RECEPTACLE			
A					0.XX ±0.13								
					0.XXX ±0.051								
				angles	0° ±2°								
				dr	JM GUO	10/10/06	 MM scale 1:1		product family		PwrBlade	code	
				enrg	RYAN YUAN	10/10/06			size	dwg no	213		
				chr	BEER FU	10/10/06			A	51915-118	sheet		
				appd	JOSEPH HSIA	10/10/06	4 of 4						
sheet index	revision sheet												

Pro/E

3

cage code 22526

4

PDM: Rev:A

STATUS: Released

Printed: Dec 20, 2010