

447-361

TABLE I							
SHELL SIZE		E	G	H	MAX DASH NO		
A, D, F, L, S	H	REF	REF	MAX	TABLE III		
08	09	.390	.890	1.28	02	02	32
10	11	.420	.920	1.36	03	03	33
12	13	.440	.940	1.42	04	04	34
14	15	.460	.970	1.48	04	05	05
16	17	.480	.990	1.54	35	06	36
18	19	.500	1.000	1.56	06	36	07
20	21	.520	1.020	1.63	07	37	08
22	23	.550	1.060	1.69	08	09	09
24	25	.570	1.090	1.71	09	10	10
28		.790	1.260	1.85	11		
32		.958	1.230	1.93	13		
36		1.000	1.260	2.03	15		

TABLE IV		
DASH NO	S REF	T REF
05	.289	.375
10	.363	.375
20	.571	.375
30	.728	.375
40	.984	.375

TABLE III							
DASH NO	J	K	L	M ±.094	N NO. OF SLOTS	SPRING DASH NO. REF	
01	.125	.250	.450	.593	(1)	.125	05
31	.188	.312	.512	.625	(1)	.170	05
02	.250	.375	.575	.656	(1)	.170	05
32	.312	.438	.638	.687	(1)	.170	10
03	.375	.500	.700	.719	(2)	.250	10
33	.438	.562	.762	.750	(2)	.250	10
04	.500	.625	.825	.781	(2)	.250	20
34	.562	.688	.888	.812	(2)	.250	20
05	.625	.750	.950	.844	(2)	.500	20
35	.688	.812	1.012	.875	(2)	.500	20
06	.750	.875	1.075	.906	(2)	.500	30
36	.812	.938	1.138	.937	(2)	.500	30
07	.875	1.000	1.200	.969	(4)	.500	30
37	.938	1.062	1.262	1.000	(4)	.500	30
08	1.000	1.125	1.325	1.031	(4)	.500	30
38	1.062	1.188	1.388	1.062	(4)	.500	40
09	1.125	1.250	1.450	1.094	(4)	.500	40
10	1.250	1.375	1.575	1.156	(4)	.750	40
11	1.375	1.500	1.700	1.219	(4)	.750	40
12	1.500	1.625	1.825	1.281	(4)	1.000	40
13	1.625	1.750	1.950	1.344	(4)	1.000	40
14	1.750	1.875	2.075	1.406	(4)	1.000	40
15	1.875	2.000	2.200	1.469	(4)	1.000	40
16	2.000	2.125	2.325	1.531	(4)	1.000	40

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	RELEASED	08/25/11	NM
B	REVISED PER DCN 41320	01/24/12	NF
C	REVISED PER DCN 63519	01/19/17	NF
D	REVISED PER DCN 65174	05/16/17	N.DO
E	REVISED PER DCN 66597	08/24/17	DRR
F	REVISED PER DCN 67273	10/10/17	N.F.

PART NUMBER DEVELOPMENT

EXAMPLE: 447 A S 361 M 20 07 - 5 S 30 T

PRODUCT SERIES

CONNECTOR DESIGNATOR,

A, D, F, H OR L, TABLE I

ANGULAR FUNCTION,
H, J OR S

BASIC NO

FINISH SYM, TABLE II

SHELL SIZE, TABLE I

DASH NO, TABLE III

LENGTH CODE OPTION

INSERT DESIRED LENGTH IN 1/4 INCREMENTS
(ie-5 = 1.25) OMIT FOR STANDARD 1.50
APPLICABLE TO STRAIGHT ONLY (SYM S)

SLOT OPTION

ENTER "S" FOR SLOT(S) OPTION

ENTER "-" NO SLOT

SPRING, OPTIONAL DESIGNATOR

QWIK-TY OPTION = T

STRAIN RELIEF OPTION = SR

(OMIT FOR NONE)

NOTES:

1. SEE STD-001 (COMMON ACCESSORY INTERFACE DATA).
2. WHEN DASH NO. FROM TABLE II EXCEEDS MAX DASH NO. TABLE I STYLE II ASSEMBLY WILL BE SUPPLIED, DIM'S E, G & H WILL NOT APPLY
3. STANDARD MIN. LENGTH IS 1.25, FOR STYLE II MIN IS 1.50
4. SPRING WILL ALWAYS BE SUPPLIED PER TABLE III.
5. FOR EFFECTIVE GROUNDING, CONNECTOR WITH CONDUCTIVE FINISH SHOULD BE USED.
6. MATERIAL/FINISH:
ADAPTERS, ELBOWS, COUPLING NUTS - AL ALLOY/SEE TABLE II
O-RING - SILICONE/N.A. (NOT SUPPLIED WITH CONNECTOR DES. A, ILLUSTRATED)
SPRING - CRES/PASSIVATE
HARDWARE - CRES/PASSIVATE

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES:	DRAWN T. LE 09/01/95 CHECK P. OAKES 09/01/95 ENGR N. FUERTES 09/01/95		1211 AIR WAY GLENDALE CALIFORNIA 91201 CAD 1995 [©]
FRACTIONS ± 1/16 DECIMALS .XX ±.03 .XXX ±.015 ANGLES ± 2°	 	BACKSHELL, RFI/EMI	
DO NOT SCALE THIS DRAWING	RELEASE DATE 09/05/95 ORIGINAL RELEASE DATE	CODE IDENT. NO. 06324 SIZE C	447-361 REV. F
B/F 95-1192 P/C 447**	NON REPARABLE COMMERCIAL ITEM	SCALE N/A WEIGHT N/A	SHEET 1 OF 2