

94 1-005 NF B 98 P A
 Series No. _____
 Class _____
 1 = Environmental
 2 = Hi Rel
 Basic Part No. _____
 Finish Symbol _____
 (See Page G-6)
 Alternate Position
 A, B, C, D, E (Omit for Normal)
 P = Pins, Plug Side
 S = Sockets, Plug Side
 Insert Arrangement
 Shell Size Code

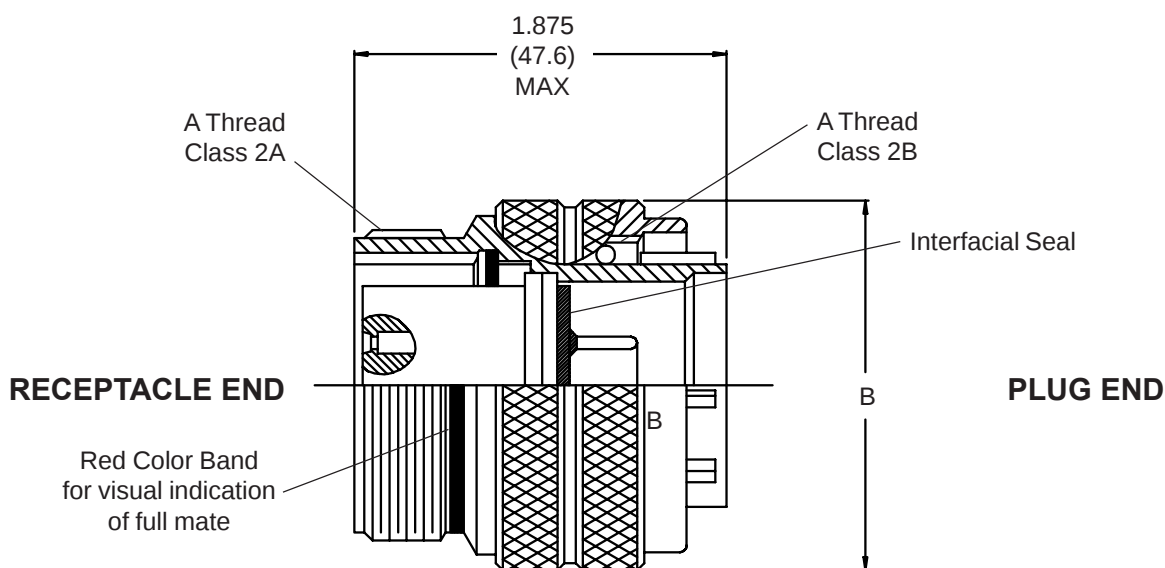


TABLE I			
Shell Size/ Insert Arrangement	Shell Size Ref	A Thread Class 2*	B Max
A-1	9	.6250-0.1P-0.3L-TS-2	.859 (21.8)
B-1	11	.7500-0.1P-0.3L-TS-2	.969 (24.6)
C-1	13	.8750-0.1P-0.3L-TS-2	1.141 (29.0)
D-1	15	1.0000-0.1P-0.3L-TS-2	1.266 (32.2)
E-1	17	1.1875-0.1P-0.3L-TS-2	1.391 (35.3)
F-1	19	1.2500-0.1P-0.3L-TS-2	1.500 (38.1)
G-1	21	1.3750-0.1P-0.3L-TS-2	1.625 (41.3)
H-1	23	1.5000-0.1P-0.3L-TS-2	1.750 (44.5)
J-1	25	1.6250-0.1P-0.3L-TS-2	1.875 (47.6)

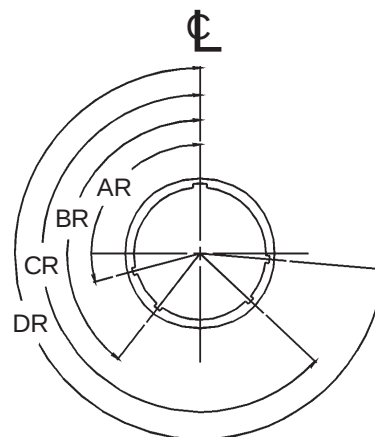
Metric Dimensions (mm) are indicated in parentheses.

Sav-Con® Connector Savers MIL-DTL-38999 Series III



Sav-Con®
Connector
Savers

Insert Arrangements						
Shell Size Code	Shell Size Ref	Insert Arrangement Dash Number	Contact Size Quantity			
			22	20	16	12
A	9	9-3		3		
		9-35	6			
		9-44	4			
		9-98		3		
B	11	11-2			2	
		11-4		4		
		11-5		5		
		11-6		6		
		11-35	13			
		11-98		6		
		11-99		7		
C	13	13-4			4	
		13-8		8		
		13-35	22			
		13-98		10		
D	15	15-5			5	
		15-15		14	1	
		15-18		18		
		15-19		19		
		15-35	37			
E	17	15-97		8	4	
		17-6				6
		17-8			8	
		17-26		26		
		17-35	55			
F	19	17-99		21	2	
		19-11			11	
		19-28		26	2	
		19-30		29	1	
		19-32		32		
G	21	19-35	66			
		19-45	67			
		21-35	79			
		21-11				11
		21-16			16	
H	23	21-24		24		
		21-25		25		
		21-27		27		
		21-39		37	2	
		21-41		41		
		23-35	100			
		23-2	85			
		23-21			21	
		23-32		32		
J	25	23-34		34		
		23-36		36		
		23-53		53		
		23-55		55		
		23-97			16	
		23-99			11	
		25-2	100			
J	25	25-4		48	8	
		25-19				19
		25-24			12	12
		25-29			29	
		25-35	128			
		25-43		23	20	
		25-61		61		



FACE VIEW
RECEPTACLE

Alternate Keyway Positions						
Shell Size Code	Shell Size Ref	Alternate Keyway Code	AR°	BR°	CR°	DR°
A	9	N	105	140	215	265
		A	102	132	248	320
		B	80	118	230	312
		C	35	140	205	275
		D	64	155	234	304
		E	91	131	197	240
B C D	11 13 15	N	95	141	208	236
		A	113	156	182	292
		B	90	145	195	252
		C	53	156	220	255
		D	119	146	176	298
E F	17 19	E	51	141	184	242
		N	80	142	196	293
		A	135	170	200	310
		B	49	169	200	244
		C	66	140	200	257
G H J	21 23 25	D	62	145	180	280
		E	79	153	197	272
		N	80	142	196	293
		A	135	170	200	310
		B	49	169	200	244
		C	66	140	200	257
		D	62	145	180	280
		E	79	153	197	272

Standard Finishes		
GLENAIR SYMBOL	FINISH	SPECIFICATION(S)
B	Cadmium Plate, Olive Drab	AMS-QQ-P-416, Type II, Class 3
C*	Anodize, Black	MIL-A-8625, Type II, Class 2
G*	Hard Coat, Anodic	MIL-A-8625, Type III, Class 1
J	Iridite, Gold Over Cadmium Plate Over Electroless Nickel	MIL-C-5541, Class 3 AMS-QQ-P-416, Type II, Class 3 AMS-C-26074
LF	Cadmium Plate, Bright Over Electroless Nickel	1000 Hour Corrosion Resistance
M	Electroless Nickel	AMS-C-26074
N	Cadmium Plate, Olive Drab Over Electroless Nickel	AMS-QQ-P-416, Type II, Class 3 AMS-C-26074
NC	Zinc Cobalt, Dark Olive Drab	96 Hour Corrosion Resistance, Color Dark Olive Drab
NF	Cadmium Plate, Olive Drab Over Electroless Nickel	1000 Hour Corrosion Resistance
R*	Red Anodize	MIL-A-8625, Type II, Class 2
S*	Green Anodize	MIL-A-8625, Type II, Class 2
T	Cadmium Plate, Bright Over Electroless Nickel	AMS-QQ-P-416, Type II, Class 3 AMS-C-26074
U**	Cadmium Plate, Black	AMS-QQ-P-416, Type II, Class 3
UC	Zinc Cobalt, Black	96 Hour Corrosion Resistance, Color Black
V*	Blue Anodize	MIL-A-8625, Type II, Class 2
Y	Gold Iridite over Cadmium	MIL-C-5541, Class 3 over QQP-416, Type I, Class 3
Z1**	Passivate	AMS-QQ-P-35
ZN	Zinc Nickel, Olive Drab	Zinc Alloy per ASTM B 841-91, Class 1, Type E, Grade 3, Over Electroless Nickel, per AMS-C-26074

* Anodize finish; not suitable for EMI shielding or grounding applications.

** Applicable to corrosion resisting steel backshells and accessories. Consult factory for other available finishes.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Glenair:

[941-005NFJ35PA](#) [941-005MB35SC](#) [941-005MC35PA](#) [941-005MC35SA](#) [941-005MC35SB](#) [941-005MD35P](#) [941-005MD35S](#) [941-005MD35SC](#) [941-005ME35PA](#) [941-005ME35SA](#) [941-005MG35P](#) [941-005MG35PA](#) [941-005MJ35PA](#) [941-005MJ35PB](#) [941-005MJ35PC](#) [941-005NFE35P](#) [942-005MB35S](#) [942-005MB35SA](#) [942-005MB35SB](#) [942-005MC35PA](#) [942-005MD35P](#) [942-005MD35S](#) [942-005ME35PA](#) [942-005ME35PB](#) [942-005ME35PC](#) [942-005ME35S](#) [942-005ME35SA](#) [942-005ME35SB](#) [942-005ME35SC](#) [942-005MF35PA](#) [942-005MF35S](#) [942-005MG35P](#) [942-005MH35P](#) [942-005MJ29P](#) [942-005MJ35P](#) [942-005MJ35PA](#) [942-005MJ35PB](#) [942-005MJ35S](#) [942-005MJ35SA](#) [941-005MF35P](#) [941-005MF35PA](#) [941-005MF35S](#) [941-005MF35SA](#) [941-005MH35P](#) [941-005MH35PA](#) [941-005NFJ35P](#) [941-005MB35SB](#) [941-005NFE35S](#) [942-005MF35PB](#) [942-005NFJ35PA](#) [942-005NFJ35PD](#) [942-005NFJ35PE](#) [941-005MB35P](#) [941-005MB35SA](#) [941-005MD35PA](#) [941-005MD35PB](#) [941-005MD35SA](#) [941-005MD35SB](#) [941-005MG35S](#) [942-005MB35PA](#) [942-005MC35S](#) [942-005MD35PA](#) [942-005MD35SA](#) [942-005ME6S](#) [942-005NFJ35PC](#) [942-005MD35SB](#) [942-005MD35PB](#) [941-005MH35S](#) [941-005MJ35P](#) [941-005MC35P](#) [941-005ME35PB](#) [941-005ME6P](#) [941-005MC35S](#) [941-005MB98S](#) [941-005MG35SA](#) [941-005MJ35SA](#) [942-005ME35P](#) [941-005MB35S](#) [941-005MH53P](#) [942-005MB35SC](#) [942-005MD35SC](#)