

SERIES 79 MICRO-CRIMP RECTANGULAR CONNECTORS

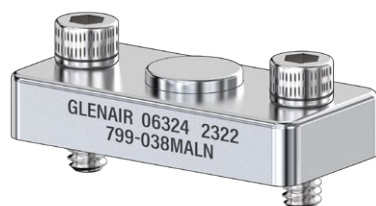
Backshells and Accessories



799-038 and 799-039

Protective Cover, Series 791

- ◆ Fits Series 791 connectors
- ◆ Environmental
- ◆ Conductive EMI gasket


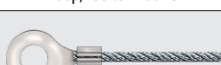


799-038, 799-039

This accessory fits Series 791 Scoop-Proof plug and receptacle connectors

Protective cover has conductive gasket for dust, moisture and EMI protection. Plug cover has internal copper alloy ground spring. Available with lanyard for panel or cable attachment. Aluminum with stainless steel screws and washers. Gasket is Ni/Al-filled fluorosilicone.

TABLE 2 ATTACHMENT TYPE

F		Wire Rope, Blue Nylon Jacket 6/6 nylon over stainless steel rope, fair flexibility, good abrasion resistance, -55 to +100 °C
G		Black Nylon Rope Very flexible, good abrasion and fuel resistance, .062 (1.6) diameter, -55 to +100 °C
H		Wire Rope, Clear FEP Jacket Clear FEP jacket over SST rope, fair flexibility, good abrasion resistance, .100" diameter, -65 to +200 °C
SK		Nylon Rope with Slip Knot Very flexible, good abrasion and fuel resistance, .094 (2.4) diameter. Length includes .5" (13mm) dia. loop, -55 to +100 °C
T		SST Wire Rope, No Jacket Good flexibility, good abrasion resistance, .047 (1.2) diameter, passivated, -65 to +200 °C

HOW TO ORDER










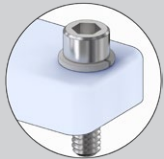
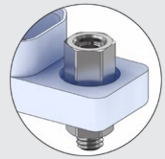
Sample Part Number		799-038		M	K	L	F	6	-01																																																																
Basic Part Number		799-038 Receptacle Cover 799-039 Plug Cover																																																																							
Finish		M Electroless Nickel MT Nickel / PTFE NF Olive Drab Cadmium TZ Tin-Zinc ZR Black Zinc-Nickel																																																																							
Shell Size		A B C D E F G H J K L M																																																																							
Hardware Table 1		L Socket Head Male Jackscrews P Female Hex Jackposts																																																																							
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TABLE 1 HARDWARE OPTION

	
L	P
Socket Head Male	Female Post

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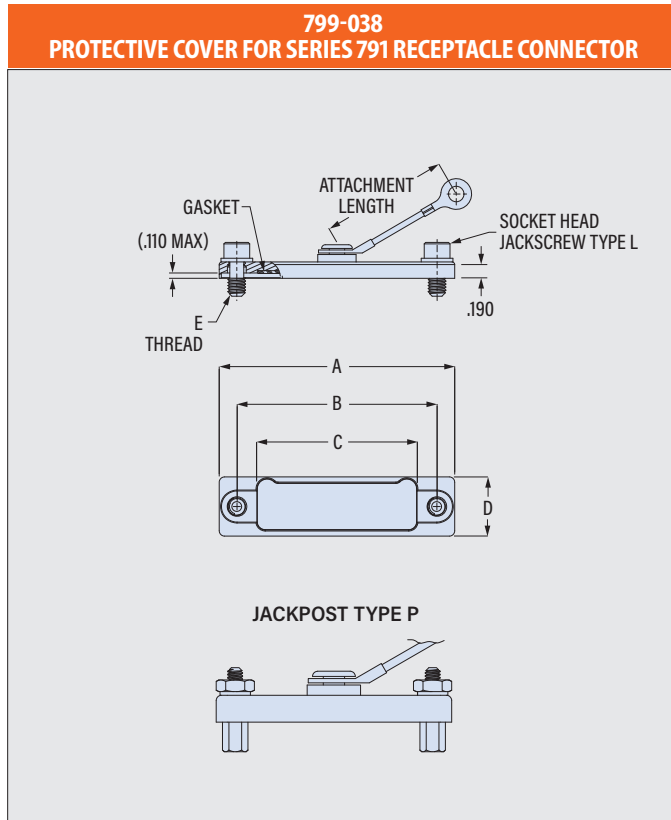
Backshells and Accessories

SERIES
79

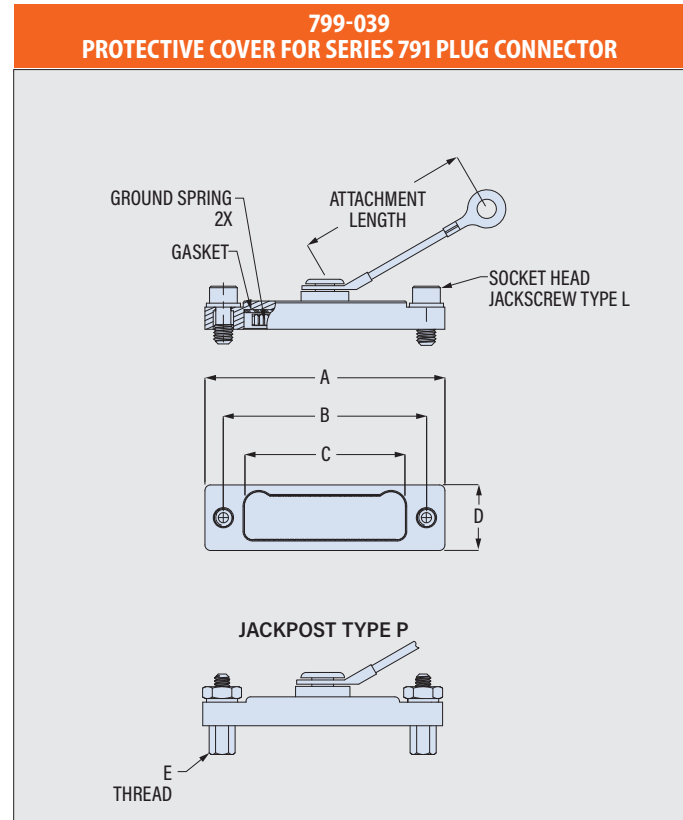
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Shell Size	A	B	C Max	D Max	E Thread
	in	mm	in	mm	
A	1.005	25.5	.750	19.1	.525 13.3 .500 12.7 4-40 UNC
B	1.155	29.3	.900	22.9	.675 17.1 .500 12.7 4-40 UNC
C	1.305	33.1	1.050	26.7	.825 21.0 .500 12.7 4-40 UNC
D	1.380	35.1	1.125	28.6	.900 22.9 .500 12.7 4-40 UNC
E	1.530	38.9	1.275	32.4	1.050 26.7 .500 12.7 4-40 UNC
F	1.680	42.7	1.425	36.2	1.200 30.5 .500 12.7 4-40 UNC
G	1.643	41.7	1.388	35.3	1.162 29.5 .595 15.1 4-40 UNC
H	2.295	58.3	1.900	48.3	1.556 39.5 .615 15.6 6-32 UNC
J	2.055	52.2	1.800	45.7	1.575 40.0 .500 12.7 4-40 UNC
K	2.430	61.7	2.175	55.2	1.950 49.5 .500 12.7 4-40 UNC
L	2.531	64.3	2.136	54.3	1.792 45.5 .615 15.6 6-32 UNC
M	2.600	66.0	2.200	55.9	1.855 47.1 .710 18.0 8-32 UNC



Shell Size	A	B	C Max	D Max	E Thread
	in	mm	in	mm	
A	.975	24.8	.750	19.1	.445 11.3 .415 10.5 4-40 UNC
B	1.125	28.6	.900	22.9	.595 15.1 .415 10.5 4-40 UNC
C	1.275	32.4	1.050	26.7	.745 18.9 .415 10.5 4-40 UNC
D	1.350	34.3	1.125	28.6	.820 20.8 .415 10.5 4-40 UNC
E	1.500	38.1	1.275	32.4	.970 24.6 .415 10.5 4-40 UNC
F	1.650	41.9	1.425	36.2	1.120 28.4 .415 10.5 4-40 UNC
G	1.608	40.8	1.388	35.3	1.082 27.5 .500 12.7 4-40 UNC
H	2.275	57.8	1.900	48.3	1.472 37.4 .520 13.2 6-32 UNC
J	2.025	51.4	1.800	45.7	1.495 38.0 .415 10.5 4-40 UNC
K	2.400	61.0	2.175	55.2	1.865 47.4 .415 10.5 4-40 UNC
L	2.511	63.8	2.136	54.3	1.708 43.4 .520 13.2 6-32 UNC
M	2.515	63.9	2.200	55.9	1.769 44.9 .610 15.5 8-32 UNC