

Glenair Rear Panel Mount Threaded Coupling Receptacle Connectors feature gold alloy TwistPin contacts, offering premium performance and reliability for demanding applications.

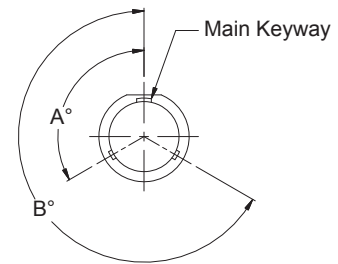
Choose Aluminum or Stainless Steel Shells in 6 layouts from 4 to 55 contacts. These connectors are intermateable with nanominiature 892-006 plug connectors.

Pre-Tinned PC Tails are coated with Sn63Pb37 or Sn60Pb40 tin-lead for excellent solderability.

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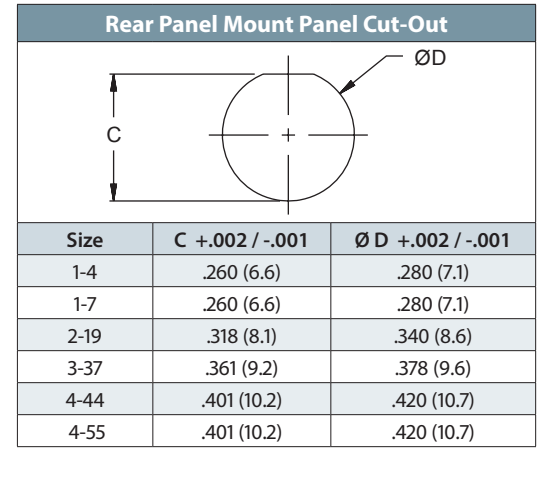
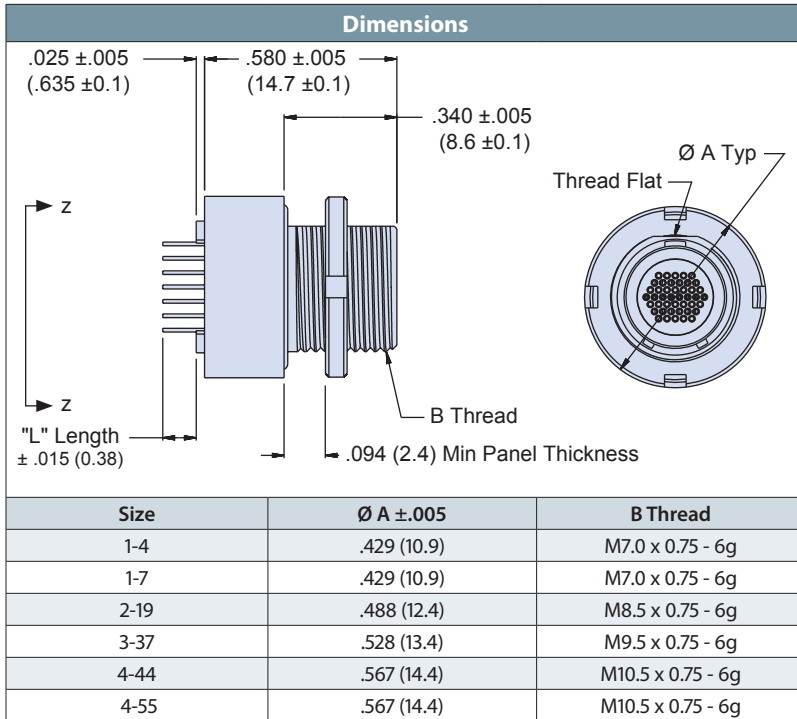
How To Order		893	-009	-1-7	N	A2	-0	D3	-S1
Sample Part Number									
Series	893 = Nano Circular with PC Tails								
Shell Style	009 = Rear Panel Mount Threaded Coupling Receptacle								
Shell Size/Contact Arrangement	1-4 = Shell Size 1 with 4 contacts 1-7 = Shell Size 1 with 7 contacts 2-19 = Shell Size 2 with 19 contacts See Receptacle Mating Face View and Contact Layout Table	3-37 = Shell Size 3 with 37 contacts 4-44 = Shell Size 4 with 44 contacts 4-55 = Shell Size 4 with 55 contacts							
Polarization	N = Normal A = Alternate								
Shell Material/Finish	A2 = Aluminum/Electroless Nickel A5 = Aluminum/Gold Over Nickel	S1 = Stainless Steel/Zinc Cobalt (Black) S2 = Stainless Steel/Passivated							
Wire Gauge	0 = 30 AWG								
Wire Type	D3 = Single Strand Copper Alloy Wire Uninsulated, Pre-tinned								
PC Tail Length (inches)	S1 = .080" Straight Lead S2 = .110" Straight Lead S3 = .140" Straight Lead S4 = .170" Straight Lead								

Keyway Positions							
Size	Polarization	A°	B°	Size	Polarization	A°	B°
1-4	N	150	210	3-37	N	150	210
	A	75	210		4-44	N	150
1-7	N	95	230	4-44		A	75
	A	140	275		4-55	N	95
2-19	N	150	210	4-55		A	140
	A	75	210				



Receptacle Mating Face View and Contact Layout					
Size 1-4 4 Contacts	Size 1-7 7 Contacts	Size 2-19 19 Contacts	Size 3-37 37 Contacts	Size 4-44 44 Contacts	Size 4-55 55 Contacts

**Rear Panel Mount, Threaded Receptacle with PC Tails
Dimensions and PCB Footprints**



- NOTES**
- Material/Finish:
 - Shell/spanner nut - see part number breakdown
 - Insulator - LCP/na
 - Socket contacts - gold alloy
 - O-rings - fluorosilicone/na
 - Internal latching spring - stainless steel/gold plated
 - PCB tray(s) - LCP/na
 - PC tails - copper alloy/pre-tinned Sn63/Pb37

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