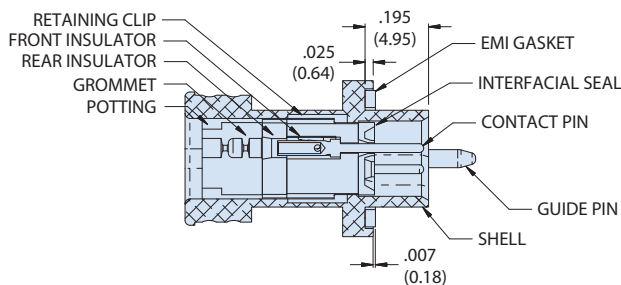





790-064 Receptacle Connector, Rear Banding Provision Rear Panel Mount, Pin Contacts



- NOTES**
- Refer to drawing 799-009 for insert arrangements details.
 - Refer to drawing 799-008 for complete materials, finishes, and performance specifications.
 - Refer to catalog for application tooling information.
 - Refer to drawing 799-005 for panel cutouts.
 - Blind Mate
 - Shell sizes A, B, C, D, E, F, G, J, K
 - ±.030 (0.76) allowable misalignment from centerline
 - Shell sizes H, L
 - ±.040 (1.02) allowable misalignment from centerline

HOW TO ORDER					
Sample Part Number	790-064	P	H-66	M	P
Basic Part Number	790-064 Receptacle Connector, Rear Banding Provision Rear Panel Mount, Pin Contacts				
Contact Type	P = Pin Contacts				
Insert Arrangement	See Insert Arrangements table				
Shell Finish	M = Electroless Nickel Z2 = Gold MT = Teflon Nickel E = Chemfilm N = Cadmium with Olive Drab Chromate J = Cadmium with Yellow Chromate UC = Zinc Colbalt with Black Chromate				
Mating Hardware Option	P = Jackpost S = Female Guide Sockets G = Male Guide Pins N = No Mating Hardware				

Mounting Hardware	
<p>P Jackpost</p> 	Connector supplied with non-removable jackpost. Shell sizes "H" and "L" have 4-40 UNC-2B thread. All other sizes have 2-56 UNC-2B thread.
<p>G Guide Pin</p> 	Connector supplied with non-removable guide pins for blind mate applications. Mates with option "S" guide socket on corresponding receptacle connector.
<p>S Guide Socket</p> 	Connector supplied with non-removable hardware guide sockets for blind mate applications. Mates with option "G" guide pin on corresponding receptacle connector.

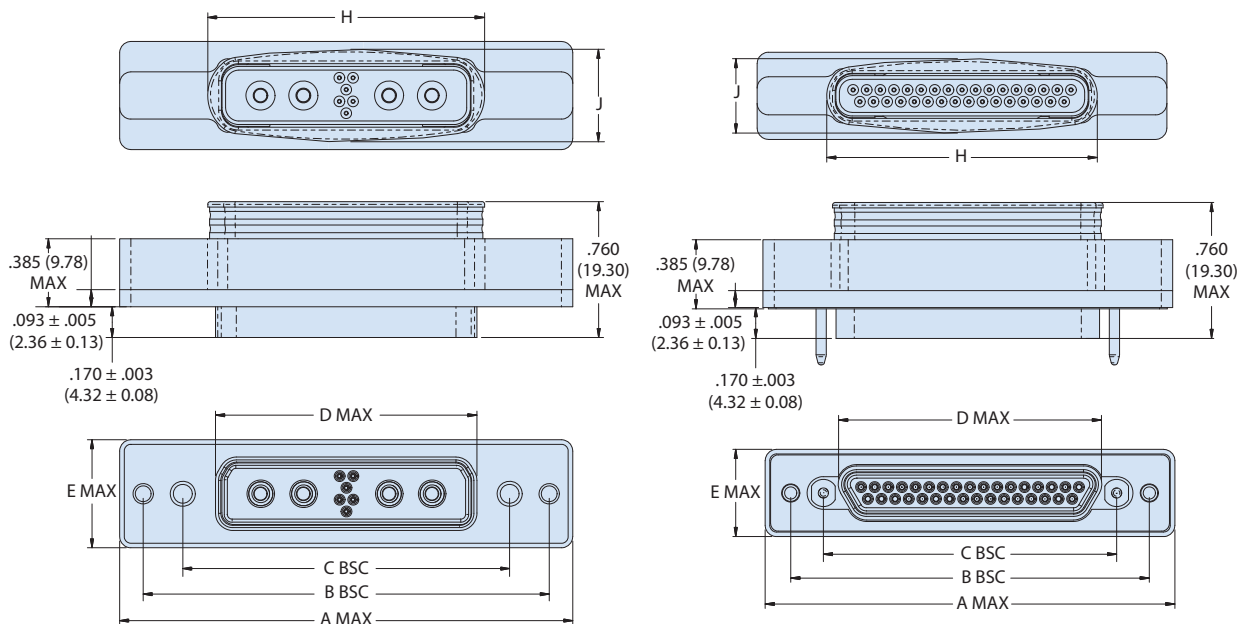


Dimensions in Inches (millimeters) are subject to change without notice.

790-064

Receptacle Connector, Rear Banding Provision Rear Panel Mount, Pin Contacts

Dimensions



SHELL SIZES H & L
H-10P4 SHOWN

SHELL SIZES A THRU G, J, & K
J-33 SHOWN
(NOTE THAT SIZE G HAS 3 CONTACT ROWS)

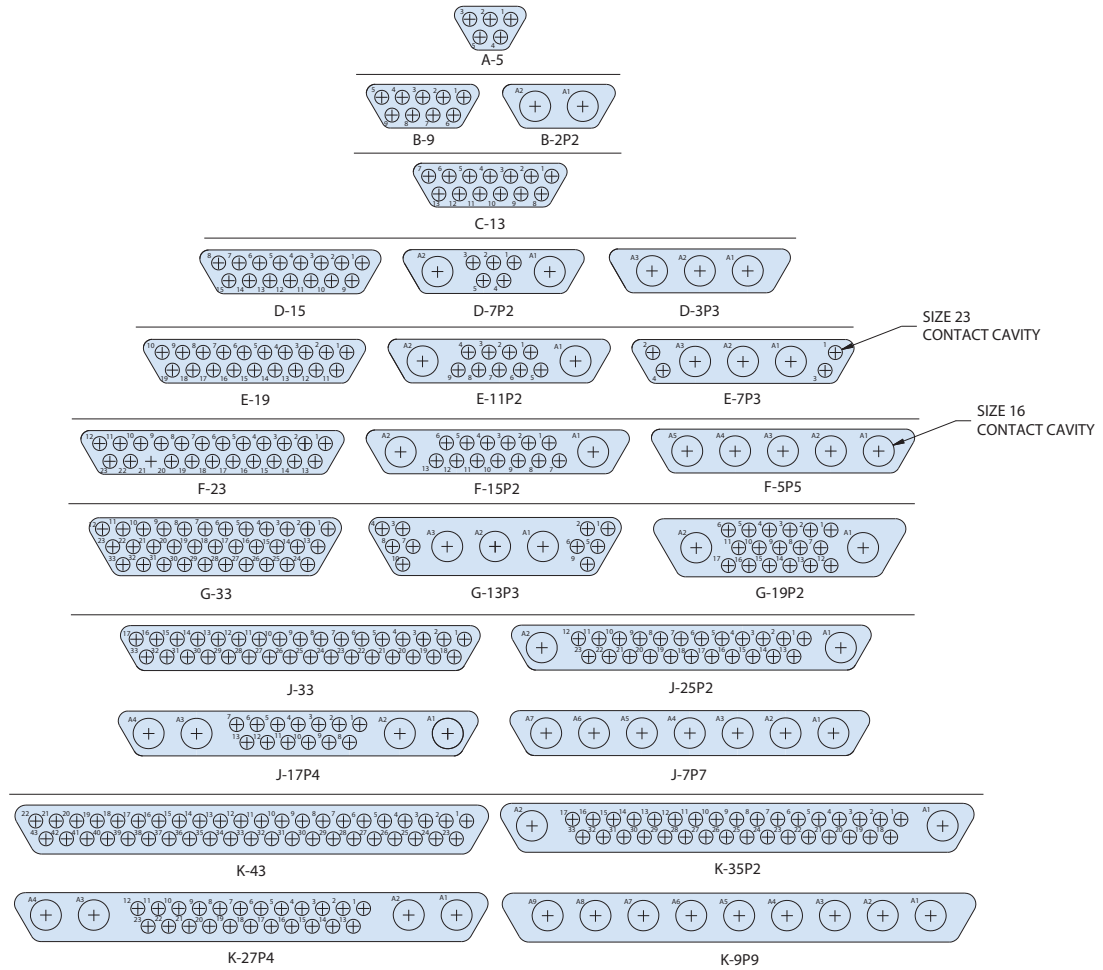
Size	A Max	B Bsc	C Bsc	D Max	E Max	H	J
A	1.211 (30.76)	0.925 (23.50)	0.565 (14.35)	0.401 (10.19)	0.485 (12.32)	0.440 (11.18)	0.360 (9.14)
B	1.361 (34.57)	1.075 (27.30)	0.715 (18.16)	0.551 (14.00)	0.485 (12.32)	0.590 (14.99)	0.370 (9.40)
C	1.511 (38.38)	1.225 (31.12)	0.865 (21.97)	0.701 (17.81)	0.485 (12.32)	0.740 (18.80)	0.390 (9.91)
D	1.611 (40.92)	1.325 (33.65)	0.965 (24.51)	0.801 (20.35)	0.485 (12.32)	0.840 (21.34)	0.400 (10.16)
E	1.761 (44.73)	1.475 (37.47)	1.115 (28.32)	0.951 (24.16)	0.485 (12.32)	0.990 (25.15)	0.400 (10.16)
F	1.911 (48.54)	1.625 (41.28)	1.265 (32.13)	1.101 (27.97)	0.575 (14.60)	1.140 (28.96)	0.410 (10.41)
G	1.861 (47.27)	1.575 (40.00)	1.215 (30.86)	1.079 (27.41)	0.395 (10.03)	1.130 (28.70)	0.490 (12.45)
H	2.500 (63.50)	2.236 (56.79)	1.800 (45.72)	1.450 (36.83)	0.600 (15.24)	1.525 (38.73)	0.510 (12.95)
J	2.261 (57.43)	1.975 (50.17)	1.615 (41.02)	1.460 (37.08)	0.485 (12.32)	1.490 (37.85)	0.410 (10.41)
K	2.661 (67.59)	2.375 (60.33)	2.015 (51.18)	1.860 (47.24)	0.485 (12.32)	1.890 (48.01)	0.430 (10.92)
L	2.736 (69.49)	2.472 (62.79)	2.036 (51.71)	1.686 (42.82)	0.600 (15.24)	1.760 (44.70)	0.520 (13.21)

Dimensions in Inches (millimeters) are subject to change without notice.

790-064 Receptacle Connector, Rear Banding Provision Rear Panel Mount, Pin Contacts



Insert Arrangements

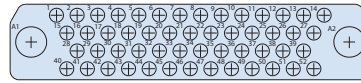


Dimensions in Inches (millimeters) are subject to change without notice.

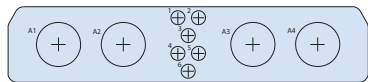
Pin Insert Arrangements



H-66



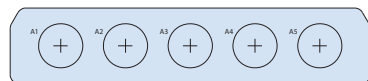
H-54P2



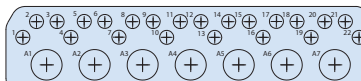
H-10P4



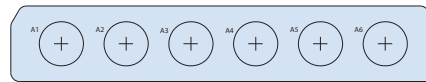
H-36P2



H-5P5



H-29P7



L-6P6

Dimensions in Inches (millimeters) are subject to change without notice.