



220-01 and 220-11 High-Pressure Environmental/Hermetic In-Line Receptacle

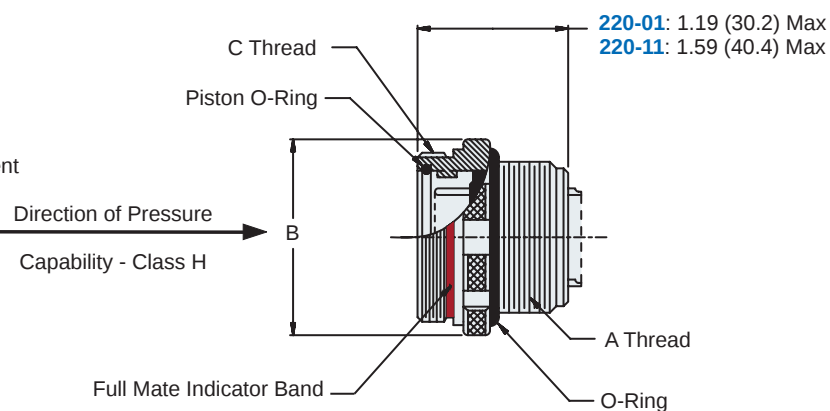
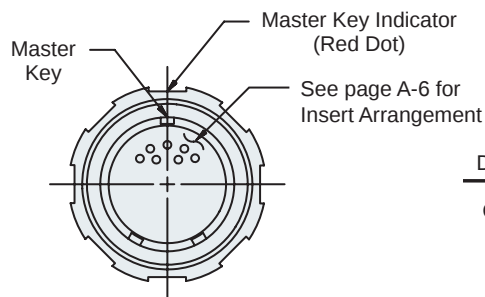
SERIES 22 IN-LINE RECEPTACLE IN STANDARD OR SCOOP-PROOF SHELL WITH PIN OR SOCKET CONTACTS



How To Order					
Sample Part Number	220-01	H	24-61	P	N
Series and Shell Style	220-01 - Standard 220-11 - Scoop-Proof (Not Shown)				
Class	H = Hermetic E = Environmental				
Shell Size - Insert Arrangement	See page A-6				
Contact Style	P = Pins S = Sockets				
Polarization	N, 1, 2, 3, 4 See page A-6				

Prior to use, lubricate O-rings with high grade silicone lubricant (Moly-kote M55 or equivalent).

B



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Table II: Dimensions

Shell Size	A Thread Class 2A	Ø B Max	C Thread Class 2A
10	5/8 - 24 UNEF	.906 (23.0)	.750 - .1P - .1L
12	3/4 - 20 UNEF	1.031 (26.2)	.875 - .1P - .1L
14	7/8 - 20 UNEF	1.156 (29.4)	1.000 - .1P - .1L
16	1 - 20 UNEF	1.359 (34.5)	1.125 - .1P - .1L
18	1 1/8 - 16 UN	1.531 (38.9)	1.250 - .1P - .1L
20	1 1/4 - 16 UN	1.656 (42.1)	1.375 - .1P - .1L
22	1 3/8 - 16 UN	1.781 (45.2)	1.500 - .1P - .1L
24	1 1/2 - 16 UN	1.906 (48.4)	1.625 - .1P - .1L

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Table IV: Replacement O-Ring Part Numbers*

Shell Size	Piston O-Ring
10	2-014
12	2-016
14	2-018
16	2-020
18	2-022
20	2-024
22	2-026
24	2-028

*Parker O-Ring Part Numbers. Compound N674-70 or Equivalent