



MIL-DTL-24308
D-Subminiature Hermetic Connectors
Solder Mount Flange, Contact Style and Shell Plating Options

Style A

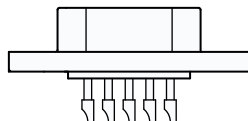


Style B



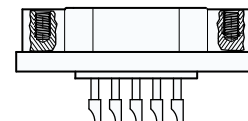
Glass-sealed hermetic receptacles are qualified to MIL-DTL-24308/9 and feature gold-plated iron alloy size #20 contacts and steel shells. Available in six shell sizes, these connectors are installed onto bulkheads by soldering. Choose solder cup or eyelet contacts for termination to #20 AWG wire. Choose Class H tin-plated steel shells for general purpose applications. For space applications choose Class K versions with nickel-plated stainless steel shells.

Flange Style A



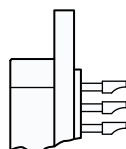
Solid connector flange with no mounting hole.

Flange Style B



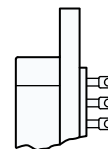
Connector flange features integral tapped #4-40 female threads for attaching mating male screw locks.

Contact Style P



Connector is supplied with solder cup contacts.

Contact Style X



Connector is supplied with eyelet style contacts.

J

Shell Size	No. of Contacts	Contact Style	Flange Style	Class H Tin-Plated Steel		Class K (Space) Nickel-Plated Stainless Steel	
				Part Number	Military PN	Part Number	Military PN*
1	9	Solder Cup	A	280-006H1AP	M24308/9-1	280-006K1AP	M24308/9-21
1	9	Solder Cup	B	280-006H1BP	M24308/9-11	280-006K1BP	M24308/9-31
1	9	Eyelet	A	280-006H1AX	M24308/9-6	280-006K1AX	M24308/9-26
1	9	Eyelet	B	280-006H1BX	M24308/9-16	280-006K1BX	M24308/9-36
2	15	Solder Cup	A	280-006H2AP	M24308/9-2	280-006K2AP	M24308/9-22
2	15	Solder Cup	B	280-006H2BP	M24308/9-12	280-006K2BP	M24308/9-32
2	15	Eyelet	A	280-006H2AX	M24308/9-7	280-006K2AX	M24308/9-27
2	15	Eyelet	B	280-006H2BX	M24308/9-17	280-006K2BX	M24308/9-37
3	25	Solder Cup	A	280-006H3AP	M24308/9-3	280-006K3AP	M24308/9-23
3	25	Solder Cup	B	280-006H3BP	M24308/9-13	280-006K3BP	M24308/9-33
3	25	Eyelet	A	280-006H3AX	M24308/9-8	280-006K3AX	M24308/9-28
3	25	Eyelet	B	280-006H3BX	M24308/9-18	280-006K3BX	M24308/9-38
4	37	Solder Cup	A	280-006H4AP	M24308/9-4	280-006K4AP	M24308/9-24
4	37	Solder Cup	B	280-006H4BP	M24308/9-14	280-006K4BP	M24308/9-34
4	37	Eyelet	A	280-006H4AX	M24308/9-9	280-006K4AX	M24308/9-29
4	37	Eyelet	B	280-006H4BX	M24308/9-19	280-006K4BX	M24308/9-39
5	50	Solder Cup	A	280-006H5AP	M24308/9-5	280-006K5AP	M24308/9-25
5	50	Solder Cup	B	280-006H5BP	M24308/9-15	280-006K5BP	M24308/9-35
5	50	Eyelet	A	280-006H5AX	M24308/9-10	280-006K5AX	M24308/9-30
5	50	Eyelet	B	280-006H5BX	M24308/9-20	280-006K5BX	M24308/9-40

*For Reference Only

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