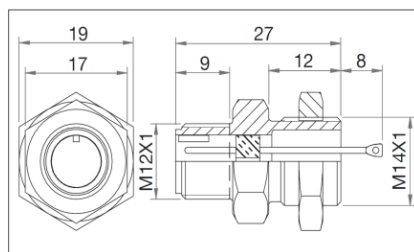
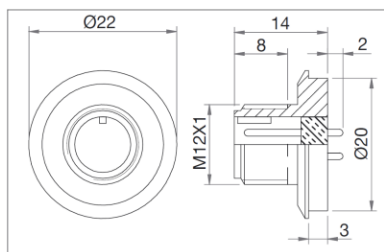
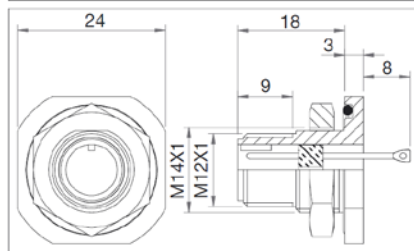
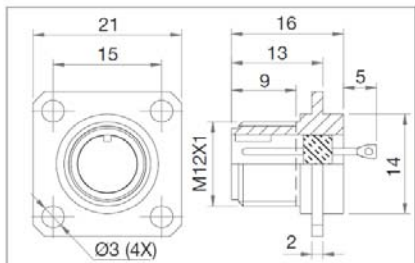
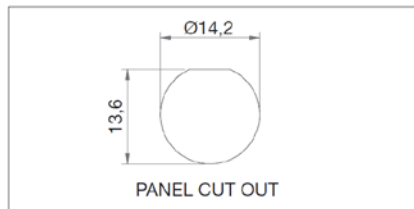
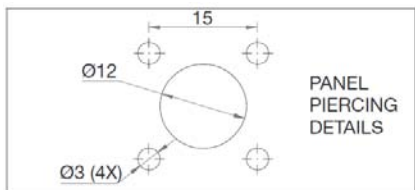




7GB-M-M12 Hermetic Connectors

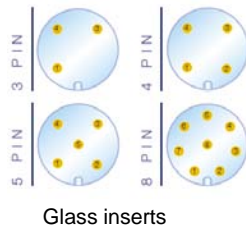
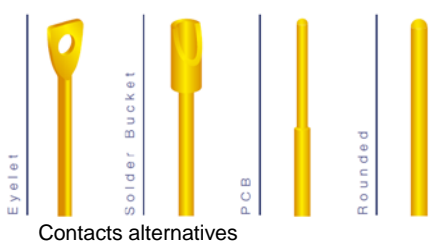


Square Flange

Jam Nut

Round Flange

Through Flange



Description:

7GB-M-M12 are miniature threaded connectors with a glass sealed dielectric insert manufactured in stainless steel shells. They are designed to meet and exceed the mechanical and environmental requirements of IEC-61076-2101. M12 connectors are available with 4 contacts alternatives.

Performances:

- ✓ Squared flange/Jam nut/Round flange/Through flange M12 receptacle connector
- ✓ Shell St. Steel 316S11 passivated
- ✓ 3 to 8 Way
- ✓ Hermeticity better than $E-8 \text{ cm}^3 \cdot \text{s}^{-1}$ at 1 Atm. ΔP
- ✓ St. Steel 303S11/304S11/316S11 grade passivated shell
- ✓ RoHS compliant
- ✓ Insulation resistance $5G\Omega$ at 500 - 50 Vdc
- ✓ Operating temperature range $-50 + 150$ degrees C

Contact gauge	STD Current rate in Amp.	Possible Current rate in Amp.
22	0.9	3.8
20	2	5.8
16	4	13
12	8	20