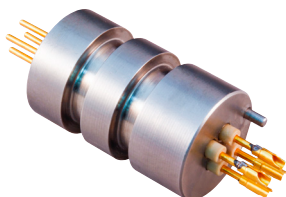


DOWNHOLE HTHP High Pressure/High Temperature Connectors

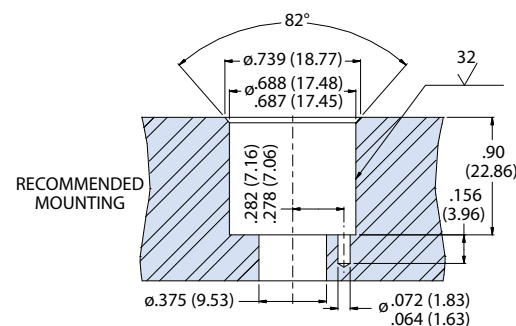
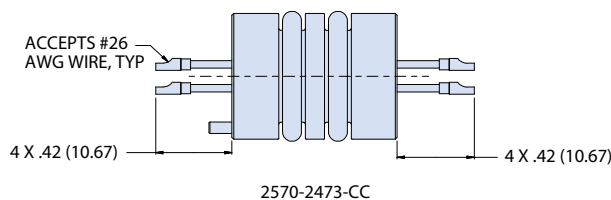
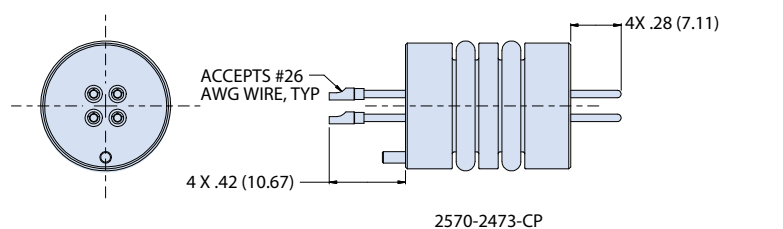
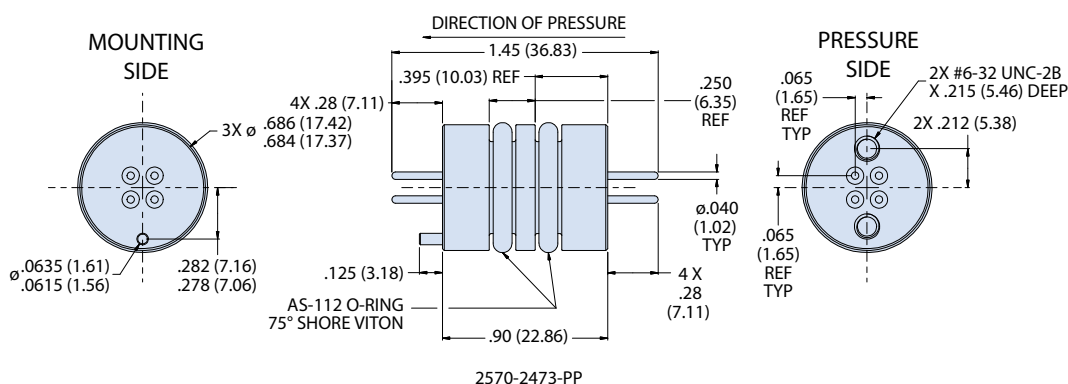


4 Pin, low pressure hermetic penetrator
5,000 PSI rated

4 PIN HERMETIC PENETRATOR 5,000 PSI MAX



How To Order		
Sample Part Number	2570-2473	-PP
Series	2570-2473	
Termination Type	-PP, -CP, -CC; See table I	



RECOMMENDED MOUNTING

Table I: Termination Type	
Code	Description
E	Pins on both sides
K	Cups on mounting side
V	Cups on both sides

NOTES

- Material / finish:
 - Body: CRES / passivate
 - Pins, solder cups: 52 nickel alloy / gold plate .00005 min thick
 - Insulators: vitreous glass
 - O-rings: Viton (FFKM)
- Performance specifications:
 - Hermeticity: $<1 \times 10^{-7}$ sccHe/sec @ 1 Atm Delta P
 - Maximum voltage: 500 VDC
 - Operating voltage: 250 VDC
 - Temperature: -76°F (-60°C) to 500°F (260°C)
 - Current capacity:
 - » 3.3 Amps @ ambient
 - » 2.5 Amps @ 500° F (260°C)
 - Pressure: 25,000 PSI max in direction indicated
 - Temperature: 500° F (260°C) max
- Use Glenair 687-008-1 socket for pin termination
- All body and mounting features are the same regardless of termination style

