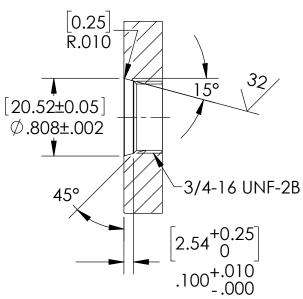


SO12 INSTALLATION PORT



NOTES:

- LEAK TEST: 500 PSI, NO BUBBLES 1 MINUTE MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- WIRE POSITIONING IS APPROXIMATE & VARIABLE.
 COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER: <= .5 [12.7] SEAL DIAMETER: \emptyset .035 [.89] MAX ALLOWED VOID SIZE > .5 [12.7] SEAL DIAMETER: \emptyset .060 [1.5] MAX ALLOWED VOID SIZE REF-OPERATING TEMPERATURE RANGE -34 °C TO 121 °C.
- DIMENSIONS ARE INCHES [millimeters].
- PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.

ITEM	QTY	PART NUMBER	DESCRIPTION	
1	1	2147	HOUSING SO12-SS	
2	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED	
3	1	-908 BUNA	O-RING -908 BUNA 75	
4	A/R	PAVE-Seal 150	EPOXY BLACK	
5	1	E14 BLUE	WIRE 14E MIL-W-16878/4 .012 19/#27	
6	1	E14 ORANGE	WIRE 14E MIL-W-16878/4 .012 19/#27	
7	1	E14 YELLOW	WIRE 14E MIL-W-16878/4 .012 19/#27	
8	1	E14 BLACK	WIRE 14E MIL-W-16878/4 .012 19/#27	



2134

NOTED \bigcirc