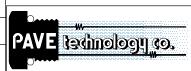


- HE LEAK TEST @ 1200 PSI, 1X10^-6 CC/SEC OR LESS 30 SECONDS MINIMUM. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST. REF-QUALIFICATION LEAK TEST ONLY: 1700 PSI, NO N2 BUBBLES 30 SECONDS MINIMUM.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
- ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE GASKET FOR PRESSURIZED HELIUM LEAK TESTING.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS. 5.
- HOUSING (ITEM 1) WILL BE MARKED WITH BATCH NUMBER. WIRE COLOR 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 -20°C TO 125°C.
- DIMENSIONS ARE INCHES [millimeters].
- 11. 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.

1	1	5809	HOUSING BSPP12-SS (316) W/BUNA GASKET SS OUTER RING
2	A/R	PAVE-Seal 150	EPOXY BLACK
3	4	TZ20 BLK M/16	WIRE 20 TEFZEL M22759/16 19/#32
4	4	TZ20 BLUE	WIRE 20 TEFZEL M22759/16 19/#32
5	4	TZ20 BROWN	WIRE 20 TEFZEL M22759/16 19/#32
6	4	TZ20 RED M/16	WIRE 20 TEFZEL M22759/16 19/#32
7	4	TZ20 VIOLET	WIRE 20 TEFZEL M22759/16 19/#32



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BSPP12-SS-150-20-TZ20-20-20

PART NUMBER 5808

MATERIAL NOTED REVISION LEVEL \_

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES. ALLOWABILE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE  $\pm 0.5$  X.X DECIMAL  $\pm 0.1$  X.XX DECIMAL  $\pm 0.02$  X.XXX DECIMAL  $\pm 0.005$  ANGLES  $\pm 1$  DEGREE SURFACE FINISH 128 microinch RMS