



NOTES:

1. LEAK TEST: 5000 PSI, NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT ON THE HEX INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE & HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:  
 <= .5 [12.7] SEAL DIAMETER:  $\phi$ .035 [.89] MAX ALLOWED VOID SIZE  
 > .5 [12.7] SEAL DIAMETER:  $\phi$ .060 [1.5] MAX ALLOWED VOID SIZE
7. REF-OPERATING TEMPERATURE -20°C TO 125°C.
8. DIMENSIONS ARE INCHES [millimeters].
9. 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.

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.  
 ALLOWABLE 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

ITEM	QTY	PART NUMBER	DESCRIPTION
4	1	TZZ18 BRN	WIRE 18TZZ XL-ETFE .015 WALL 7/#26
3	1	TZZ18 ORG	WIRE 18TZZ XL-ETFE .015 WALL 7/#26
2	1	5200	HOUSING PTN12/8-SS
1	A/R	PAVE-Seal 150	EPOXY BLACK

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DESCRIPTION  
 PTN12/8-SS-150-2-TZZ18-18-18

PART NUMBER  
**5193**

MATERIAL NOTED

REVISION LEVEL -

PROJECTION