



NOTES:

1. LEAK TEST: 80 PSI NITROGEN, NO BUBBLES 1 MINUTE MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
QUALIFICATION ONLY: HELIUM LEAK TEST 1×10^{-8} cc/sec OR LESS.
2. HYPOT 1000 VDC 500 MEGOHMS MINIMUM 0.01 SECOND
MINIMUM WIRE TO WIRE, SHIELD AND HOUSING.
QUALIFICATION ONLY: 1050 VAC 0.5 mA MAXIMUM LEAKAGE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES
ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 $\leq .5$ [12.7] SEAL DIAMETER: $\phi .035$ [.89] MAX ALLOWED VOID SIZE
 $> .5$ [12.7] SEAL DIAMETER: $\phi .060$ [1.5] MAX ALLOWED VOID SIZE
6. REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C .
7. DIMENSIONS ARE INCHES [millimeters].
8. 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.
9. WIRE POSITIONING IS APPROXIMATE & VARIABLE.

5	A/R	PAVE-Seal 150	EPOXY BLACK
4	1	TEF2/C #26 TSP	CABLE 2/C BLK/WHT 7/34
3	1	5568	HOUSING PT6-B (C69300)
2	1	E18 RED	WIRE 18E MIL-W-16878/4 7/#26
1	1	E18 BLK	WIRE 18E MIL-W-16878/4 7/#26
ITEM	QTY	PART NUMBER	DESCRIPTION


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DESCRIPTION
 PT6-B-150-2/1SP-TE18/TE26-30-4

PART NUMBER	MATERIAL	NOTED
5567		
REVISION LEVEL	-	PROJECTION
		

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