



PART#	"X"	DESCRIPTION
2690	24.00±.25 [609.6±6.4]	PT6-B-150-2/1SP-TE18/TE26-24-4
2690-1	30.00±.25 [762.0±6.4]	PT6-B-150-2/1SP-TE18/TE26-30-4

**NOTES:**

1. LEAK TEST: 80 PSI NITROGEN, NO BUBBLES 1 MINUTE MINIMUM.  
QUALIFICATION ONLY: HELIUM LEAK TEST 10x10<sup>-9</sup> cc/sec OR LESS.
2. HYPOT 1000 VDC 500 MEGOHMS MINIMUM 0.01 SECOND  
MINIMUM WIRE TO WIRE, SHIELD AND HOUSING.  
QUALIFICATION ONLY: 1050VAC .5mA MAXIMUM LEAKAGE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. NO VOIDS LARGER THAN Ø.035 [.89] ARE ACCEPTABLE.
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	1	1308	HOUSING PT6
4	A/R	PAVE-Seal 150	EPOXY BLACK
3	1	E18 BLK	WIRE 18E MIL-W-16878/4 7/#26
2	1	E18 RED	WIRE 18E MIL-W-16878/4 7/#26
1	1	TEF2/C #26 TSP	CABLE 2/C BLK/WHT 7/34
ITEM	QTY	PART NUMBER	DESCRIPTION

**PAVE technology co.**

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DESCRIPTION  
\*SEE TABLE

PART NUMBER  
**2690\***

MATERIAL NOTED

REVISION LEVEL J

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