



NOTES:

1. HE LEAK TEST @ 1 ATM. 1×10^{-6} CC/SEC OR LESS. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & COLOR POSITIONS ARE VARIABLE.
6. 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
7. REF-OPERATING TEMPERATURE RANGE -60°C TO 120°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.

PAVE#	X	Y
4805	48 [1219]	96 [2438]
4805-1	48 [1219]	120 [3048]

8	1	EE10 YELLOW	WIRE 10EE MIL-W-16878/5 .017 37/#26
7	1	EE10 RED	WIRE 10EE MIL-W-16878/5 .017 37/#26
6	1	EE10 ORANGE	WIRE 10EE MIL-W-16878/5 .017 37/#26
5	1	EE10 BROWN	WIRE 10EE MIL-W-16878/5 .017 37/#26
4	1	EE10 WHITE	WIRE 10EE MIL-W-16878/5 .017 37/#26
3	1	EE10 BLACK	WIRE 10EE MIL-W-16878/5 .017 37/#26
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	4413	HOUSING PT16-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

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 U.S.A.
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 fax (937) 8905165
 www.pavetechnologyco.com

DESCRIPTION
 PT16-SS-150-6-TEE10-X-Y

PART NUMBER
4805

MATERIAL NOTED

REVISION LEVEL
 D

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