



NOTES:

1. LEAK TEST:

1493: 80 PSI, NO BUBBLES 1 MINUTE MINIMUM.

1493-1: 600 PSI, NO BUBBLES 30 SECONDS.

2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.

3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.

4. ALL PARTS MUST PASS ALL TESTS.

5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.

6. NO COSMETIC SURFACE VOIDS LARGER THAN $\phi.035$ [.89] ARE ACCEPTABLE.

7. REF OPERATING TEMPERATURE -20°C TO 125°C .

8. DUAL DIMENSIONS ARE IN [mm].

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.

3	4	KT24	CABLE T/C TYPE K 24AWG TEFLON
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1308-1SS	HOUSING PT6-SS
ITEM	QTY	PART#	DESCRIPTION

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

PAVE will meet the assembly and test specifications of the customer as documented on this assembly drawing. Any changes must be approved by PAVE.


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DESCRIPTION
 PT6-SS-150-4P-KT24-300-300mm

PART NUMBER *SEE NOTE 1
 1493*

REVISION LEVEL B
 PROJECTION 