



NOTES:

1. LEAK TEST: 1500 PSI, NO BUBBLES 5 MINUTES MINIMUM.
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 VOIDS LARGER THAN  $\phi.035$  [.89] ARE ACCEPTABLE.
7. REF OPERATING TEMPERATURE  $-20^{\circ}\text{C}$  TO  $125^{\circ}\text{C}$ .
8. DIMENSIONS ARE INCHES [millimeters].
9. PICTURE SHOWS 3378, 3378-1 HAS ONLY ONE EACH OF ITEMS 3 & 4, SINGLE CABLE IS CENTERED IN HOUSING.
10. 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.

PART#	QTY	ITEM 3 & 4	DESCRIPTION
3378	2		PT6-SS-150-2P-KT24-6-.2
3378-1	1		PT6-SS-150-1P-KT24-6-.2

4	*SEE TABLE	FIT-221-1/8	TUBING SHRINK 1/8" IRR POLYOLEFIN MIL-I-23053/5-104-0
3	*SEE TABLE	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


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DESCRIPTION	PAVE-Seal@ Cable Harnesses
*SEE TABLE	
PART NUMBER	3378*
REVISION LEVEL	B
PROJECTION	