



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES MINIMUM TEST TIME PER TABLE. A GREEN PAINT DOT 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. DIMENSIONS ARE INCHES [millimeters].
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 <= .5 [12.7] SEAL DIAMETER: Ø .035 [.89] MAX ALLOWED VOID SIZE
 > .5 [12.7] SEAL DIAMETER: Ø .060 [1.5] MAX ALLOWED VOID SIZE
7. REF-OPERATING TEMPERATURE RANGE -20 °C TO 150 °C.
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 & COLOR POSITIONS ARE VARIABLE.

PAVE#	X	TEST TIME
3574	48 [1219]	3.5 MINUTES
3574-1	120 [3048]	6 MINUTES

ITEM	QTY	PART NUMBER	DESCRIPTION
4	A/R	PAVE-Seal 200	EPOXY BLACK HI-TEMP FLAME RESISTANT
3	6	EE18 UL1180 WHT	WIRE 18EE UL1180 .014 7/#26
2	3	EE18 MIL RED	WIRE 18EE MIL-W-16878/5 .015 7/#26
1	1	3279	HOUSING PTN8-SS

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PAVE technology co.

DESCRIPTION: PTN8-SS-200-9-TEE18-24-X* *SEE TABLE

PART NUMBER *SEE TABLE MATERIAL NOTED

3574* REVISION LEVEL B 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