


NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 30 SECONDS MINIMUM.
2. HYPOT 630 VDC 500 MΩ .01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
3. CONTINUITY TEST: <0.5 OHMS SOLDER CUP TO WIRE END.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. DIMENSIONS ARE INCHES [millimeters].
7. NO VOIDS LARGER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE.
8. REF - OPERATING TEMPERATURE RANGE: 0 TO 80°C.
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.

5	1	EE24 BLK 7STR	WIRE 24EE MIL-W-16878/5 .014 7/#32
4	1	EE24 BLU 7STR	WIRE 24EE MIL-W-16878/5 .014 7/#32
3	1	2-1RB-B	HOUSING PT2-B
2	2	AMP #66569	CONTACT #18-22 SOLDER CUP GOLD
1	A/R	PAVE-Seal 80	EPOXY
ITEM	QTY	PART NUMBER	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**
PT2-B-80-2-TEE24-SC-6

PART NUMBER	REVISION LEVEL
1438	A
PROJECTION	