



NOTES:

1. HE LEAK TEST @1 ATM. 10×10^{-7} CC/S OR LESS. CLEAN O-RING W/METHANOL BEFORE INSERTING INTO TEST PORT.
2. HYPOT 1000 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE, & SHIELD.
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. SOLDER ITEMS 3 & 6, 4 & 7, AND 5 & CENTER CONDUCTOR OF 8 TOGETHER WITHIN EPOXY.
7. WIRE COLOR POSITIONS ARE APPROXIMATE AND VARIABLE.
8. SOME PORTION OF THE SHIELDING MUST BE EMBEDDED INTO THE EPOXY.
9. DIMENSIONS ARE INCHES [millimeters].

9	2	-015 VITON	O-RING -015 VITON 75 BROWN ONLY
8	1	RG174U	CABLE COAX .110DIA PVC+PE
7	1	RB18 RED	WIRE 18 RUBBER ALPHA 1636 RED OR EQUAL
6	1	RB18 BLACK	WIRE 18 RUBBER ALPHA 1636 BLACK OR EQUAL
5	1	E26 WHITE	WIRE 26E MIL-W-16878/4 7/#34
4	1	E26 RED	WIRE 26E MIL-W-16878/4 7/#34
3	1	E26 BLACK	WIRE 26E MIL-W-16878/4 7/#34
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1374M	HOUSING SP11M-E
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
 SP11M-E-150-2/1-3-TEE18/RG174-TEE26-18-6

PART NUMBER 2890

REVISION LEVEL B

PROJECTION