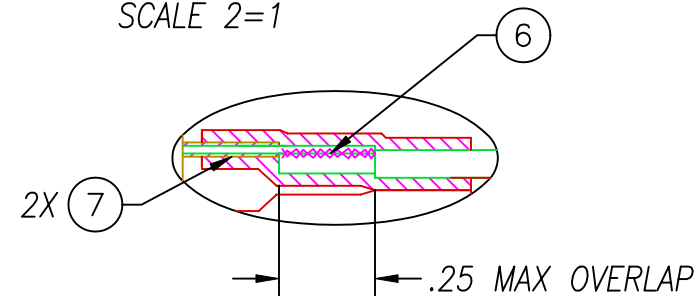


LAP SOLDER DETAIL
SCALE 2=1



NOTES:

1. LEAK TEST: 1000 PSI, NO BUBBLES 1 MINUTE MINIMUM.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
3. OPERATING RANGE: -40°C TO +200°C.
4. PACKAGED W/TUBE OVER THREAD END & FILAMENTS.
5. FOXBORO TO BEND WIRES.
6. CONTINUITY TEST, END TO END, <0.2 OHMS.
7. THERMAL CYCLE AT OPERATING RANGE, 2 CYCLES W/1 HOUR HOLD AT TEMP, FOR QUALIFICATION ONLY.
8. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
9. ALL PARTS MUST PASS ALL TESTS.

7	2	STT-24-10	TUBING .022 ID TEFLON SPAGHETTI
6	A/R	SN96	SOLDER SN96
5	2	EE18 MIL BLK	WIRE 18EE MIL-W-16878/5 .015 7/#26
4	2	SMDT130-48	TUBING SHRINK .130" ID
3	A/R	PAVE-Seal 200 FR	EPOXY BLACK
2	1	1308-B	HOUSING PT6-B
1	2	NICKLE ALLOY200	ANNEALED WIRE .020 NICKEL A/200
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

2751 Thunderhawk Court
 Dayton, Ohio 45414-3445
 U.S.A.
 (937)890-1100
 fax (937)890-5165
 www.pavetechnologyco.com

PAVE technology co.

DESCRIPTION **PAVE-Seal Cable Harnesses**
PT6-B-200-2-NICKEL FILIMENTS

PART NUMBER **1307**

REVISION LEVEL **H**

PROJECTION