NOTES:
1. LEAK TEST: 80 PSI NO BUBBLES 30 SECONDS MIN. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYDRO TEST 630 VDC 500 MO 0.01 SEC MINIMUM, WIRE TO WIRE WITH MATING PLUGS.
3. MEGGER TEST 4.5k VDC, 100 MO MIN. ALL WIRES SHORTED ON X31 TO ALL WIRES SHORTED ON X32.
4. CONTINUITY TEST: CONNECTORS TO ENDS OF WIRES, <0.5 Ω.
5. INSPECT FOR NICKED WIRE INSULATION FROM JACKET STRIP, BOTH ENDS.
6. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
7. ALL PARTS MUST PASS ALL TESTS.
8. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
9. NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN 0.035 (0.85) ARE ACCEPTABLE ON ALL OTHER SURFACES.
10. DIMENSIONS ARE INCHES [millimeters].
11. REF-OPERATING TEMPERATURE -20°C TO 105°C.

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE, +/-0.05 IN X DECIMAL, +/-0.1 XX DECIMAL, +/-0.02 XXX DECIMAL, +/-0.005 Angles: +/- 1 DEG. SURFACE FINISH 1.28 micrometres RMS.

RELATED DOCUMENTATION
- X31 CONNECTOR PINOUT DIAGRAM
- X32 CONNECTOR PINOUT DIAGRAM
- SPF12 INSTALLATION PORT

DESCRIPTION
PAVE-Seal Cable Harnesses

PART NUMBER
SPF12-E-150-4/1-T/TE18/2C20/7 RI++-

PAVE-Technology Co.

1136

1271 Thunderbird Court
Deer Park, IL 60010
USA
Telephone: 877-994-7135
www.pavetechnology.com