



NOTES:

1. LEAK TEST 100%: 350 PSI, NO BUBBLES 1 MINUTE MINIMUM. QUALIFICATION (5% PER SHIPMENT): 1600 PSI, NO BUBBLES 1.5 MINUTES MINIMUM AFTER THERMAL CYCLE: -43° TO 77°C FOR THREE CYCLES, 30 MIN. HOLD @ EXTREMES.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
5. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN Ø0.035 [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
6. DIMENSIONS ARE INCHES [MILLIMETERS].
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. (PARTS ARE DEFLASHED ON PARTING LINE +0.005 MAXIMUM.)
9. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.

8	A/R	PAVE-Seal 150	EPOXY BLACK
7	60.25"	GXL18 ORANGE	WIRE 18 XLP 19/#.0092 .023
6	60.25"	GXL14 BLK	WIRE 14 XLP 19/#27 .023
5	60.25"	GXL14 RED/WHT	WIRE 14 XLP 19/#27 .023
4	60.25"	GXL18 YELLOW	WIRE 18 XLP 19/#.0092 .023
3	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
2	2	-015 N674-70	O-RING -015 BUNA-N 70
1	1	1374-M	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

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
SP11M-E-150-2/2-GXL14/18-24-36

PART NUMBER
2533

REVISION LEVEL
E

PROJECTION