



**NOTES:**

1. HE LEAK TEST @1 ATM. <math>10^{-6}</math> CC/S.
2. HYPOT 630 VDC 500 MW 0.01 SEC MINIMUM, WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
5. WIRES MAY NOT BE FULLY FLEXIBLE WHERE THEY EXIT THE HOUSING.

12	4'	E28 ORANGE	WIRE 20E MIL-W-16878/4 .010 7/28
11	4'	E28 YELLOW	WIRE 20E MIL-W-16878/4 .010 7/28
10	4'	E28 BROWN	WIRE 20E MIL-W-16878/4 .010 7/28
9	4'	E28 GREEN	WIRE 20E MIL-W-16878/4 .010 7/28
8	4'	E28 BLUE	WIRE 20E MIL-W-16878/4 .010 7/28
7	4'	E14 RED	WIRE 14E MIL-W-16878/4 .012 19/#27
6	4'	E14 BLACK	WIRE 14E MIL-W-16878/4 .012 19/#27
5	4'	E14 WHITE	WIRE 14E MIL-W-16878/4 .012 19/#27
4	1	5100-75-HST	RETAINING RING EXTERNAL .750SS
3	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
2	1	-016 BUNA	O-RING -016 BUNA 75
1	1	0130	HOUSING SPF12-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



DESCRIPTION **PAVE-Seal® Cable Harnesses**  
**SPF12-E-150-3/5-TE14/28-12-32**

PART NUMBER  
**2509**

REVISION LEVEL -  
 PROJECTION