



**NOTES:**  
 1. LEAK TEST: 80 PSI, NO BUBBLES 5 MINUTES MINIMUM.  
 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 ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.

15	10.5'	RG179 M17/094	WIRE COAX M17/094 B83264
14	10.5'	E20 ORG	WIRE 20E MIL-W-16878 .010 7/28
13	10.5'	E20 BLACK	WIRE 20E MIL-W-16878 .010 7/28
12	10.5'	E24 WHITE	WIRE 24E MIL-W-16878/4 7/#32
11	10.5'	E24 RED	WIRE 24E MIL-W-16878/4 7/#32
10	10.5'	E24 PURPLE	WIRE 24E MIL-W-16878/4 7/#32
9	10.5'	E24 ORANGE	WIRE 24E MIL-W-16878/4 7/#32
8	2@10.5'	E24 GREEN	WIRE 24E MIL-W-16878/4 7/#32
7	2@10.5'	E24 GRAY	WIRE 24E MIL-W-16878/4 7/#32
6	2@10.5'	E24 BROWN	WIRE 24E MIL-W-16878/4 7/#32
5	2@10.5'	E24 BLUE	WIRE 24E MIL-W-16878/4 7/#32
4	2@10.5'	E24 BLACK	WIRE 24E MIL-W-16878/4 7/#32
3	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
2	1	-016 BUNA	O-RING -016 BUNA 70
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

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DESCRIPTION **PAVE-Seal® Cable Harnesses**  
**SPF12-E-150-1/2/14-RG179/TE20/TE24-120-6**

PART NUMBER **2521** REVISION **-**

PROJECTION