



NOTES:

1. LEAK TEST: 5000 PSI, NO BUBBLES 30 SECONDS 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.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES.
VOIDS SMALLER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.

8	13"	E30 VIOLET	WIRE 30E 7/#38 .032"DIA
7	13"	E30 GRAY	WIRE 30E 7/#38 .032"DIA
6	13"	E30 WHITE	WIRE 30E 7/#38 .032"DIA
5	13"	E30 RED	WIRE 30E 7/#38 .032"DIA
4	1	B/U RING -010	BACK UP RING -010 TEFLON SINGLE TURN
3	1	-010 VITON	O-RING -010 VITON 75
2	A/R	PAVE-SEAL 150	EPOXY BLACK
1	A/R	SUPER O-LUBE	LUBRICANT O-RING SILCONE BASED
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
SP6X-E-150-4-TE30-6-6

PART NUMBER
2526

REVISION LEVEL **B**
 PROJECTION