



NOTES:

1. HE LEAK TEST @1 ATM. 10×10^{-7} CC/S OR LESS.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
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 $\phi.035$ [$\phi.89$] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. REF-PARTS ARE DEFLASHED ON PARTING LINE $+0.005$ [.13] MAXIMUM.
8. WIRE COLOR ARRANGEMENTS ARE RANDOM.
9. DIMENSIONS ARE INCHES [millimeters].

14	1	E28 BLACK	WIRE 28E MIL-W-16878/4 .010 7/#36
13	1	E28 BLUE	WIRE 28E MIL-W-16878/4 .010 7/#36
12	1	E28 BROWN	WIRE 28E MIL-W-16878/4 .010 7/#36
11	1	E28 GRAY	WIRE 28E MIL-W-16878/4 .010 7/#36
10	1	E28 GREEN	WIRE 28E MIL-W-16878/4 .010 7/#36
9	1	E28 VIOLET	WIRE 28E MIL-W-16878/4 .010 7/#36
8	1	E28 YELLOW	WIRE 28E MIL-W-16878/4 .010 7/#36
7	1	E28 ORANGE	WIRE 28E MIL-W-16878/4 .010 7/#36
6	1	E28 RED	WIRE 28E MIL-W-16878/4 .010 7/#36
5	1	E28 WHITE	WIRE 28E MIL-W-16878/4 .010 7/#36
4	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
3	1	-016 VITON	O-RING -016 VITON 75
2	A/R	PAVE-Seal 150	EPOXY BLACK
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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PAVE technology co.

DESCRIPTION **PAVE-Seal Cable Harnesses**
SPF12-E-150-10-TE28-12-10

PART NUMBER **2104**

REVISION LEVEL **A**

PROJECTION