



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE COLOR POSITIONS ARE APPROXIMATE & VARIABLE.
6. NO VOIDS LARGER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE.
7. PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.
8. REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C .
9. DIMENSIONS ARE INCHES [millimeters].
10. O-RING MUST BE FREE OF ANY LUBRICANT (ESP. SILICONE).

7	1	E24 ORANGE	WIRE 24E MIL-W-16878/4 .010 7/#32
6	1	E24 GRAY	WIRE 24E MIL-W-16878/4 .010 7/#32
5	1	E24 YELLOW	WIRE 24E MIL-W-16878/4 .010 7/#32
4	1	E24 BLACK	WIRE 24E MIL-W-16878/4 .010 7/#32
3	A/R	PAVE-Seal 150	EPOXY BLACK
2	1	2043	HOUSING S06-SS
1	1	-903 VITON	O-RING -903 VITON 75
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
	S06-SS-150-4-TE24-24-24
PART NUMBER	2023
REVISION LEVEL	B
PROJECTION	