



NOTES:

1. LEAK TEST 250 PSI, NO BUBBLES 4 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 M Ω 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
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. OPERATING TEMPERATURE -20°C TO 125°C.
7. COSMETIC SURFACE VOIDS LARGER THAN $\phi 0.035$ [.89] ARE NOT ACCEPTABLE.
8. 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.
9. DIMENSIONS ARE INCHES [millimeters].

PAVE will meet the assembly and test specifications of REULAND ELECTRIC 001-32-0019-004 as documented on this assembly drawing. Any changes must be approved by PAVE.

5	1	0894	NUT V8-SS
4	A/R	PAVE-Seal 150	EPOXY BLACK
3	1	-112 VITON	O-RING -112 VITON 75
2	2	KT24	CABLE T/C TYPE K 24AWG TEFLON
1	1	0892 VS8-SS	HOUSING VS8-SS 316SS
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

2751 Thunderhawk Court
 Dayton, Ohio 45414-3445
 U.S.A.
 (937)890-1100
 fax (937)890-5165
 www.pavetechnologyco.com

PAVE technology co.

DESCRIPTION PAVE-Seal Cable Harnesses
VS8-SS-150-2P-KT24-72-18

PART NUMBER
2470

REVISION LEVEL
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PROJECTION