


NOTES:

1. HE LEAK TEST @1 ATM. 10^{-6} CC/S.
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. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO VOIDS LARGER THAN ø0.035 ARE ACCEPTABLE.
7. ETCH OR ENGRAVE HEX FLATS AS SHOWN.
8. REF - TEMPERATURE RANGE OF USE -40 TO 125°C.

12	2	KT20	CABLE T/C TYPE K 20AWG TEFLON (RED & YELLOW INSUL.)
11	5	JT20	CABLE T/C TYPE J 20AWG TEFLON (RED & WHITE INSUL.)
10	4	EE20 MIL BLU 19	WIRE 20EE MIL-W-16878/5 19 STRAND
9	4	EE20 MIL GRY 19	WIRE 20EE MIL-W-16878/5 19 STRAND
8	4	EE20 MIL RED 19	WIRE 20EE MIL-W-16878/5 19 STRAND
7	4	EE20 MIL WHT 19	WIRE 20EE MIL-W-16878/5 19 STRAND
6	4	EE20 MIL YLW 19	WIRE 20EE MIL-W-16878/5 19 STRAND
5	A/R	PAVE-Seal 150	EPOXY BLACK
4	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE BASED
3	1	-224 VITON LT	O-RING -224 VITON 75A LT
2	1	0199	NUT VS22-SS
1	1	0189/304SS	HOUSING VS22-SS
ITEM	QTY.	ITEM NUMBER	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

DESCRIPTION PAVE-Seal Cable Harnesses
 VS22-SS-150-5P/2P/20-JT20/KT20/TEE20-72-72
 PART NUMBER 2275
 REVISION LEVEL B
 PROJECTION