



CONNECTORS NOT SHOWN
IN THIS VIEW

- NOTES:
1. HE LEAK TEST @1 ATM. $<1 \times 10^{-7}$ CC/S.
 2. HYPOT 500 VDC 500 MW 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
 3. CONTINUITY TEST $<0.3W$ PIN TO SOCKET.
 4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
 5. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
 6. ITEM#19 MAY OR MAY NOT BE BURIED IN THE STRAIN RELIEF OR EPOXY.
 7. FOUR OF THE ABOVE VS32 ASSEMBLIES TO BE MOUNTED TO PAVE#0478 (FLANGE-AP MODIFIED).
 8. CUSTOMER REQUIRES 500 MINIMUM WIRES PER VS HOUSING.

21	1	020418-0014	NUT MNTG
20	6	020418-0002	NUT MOUNTING
19	7 @ 127"	626200252	TUBING EXPANDO HR 1-1/4" BLACK
18	A/R	PAVE-Seal 150	EPOXY BLACK
17	1	748676-2	S/R DSUB 26 SOCKET METAL MATRIX
16	1	206478-2	S/R DSUB 26 SOCKET PLASTIC
15	1	M24308/2-12F	CON DSUB 26 SOCKET FEMALE MATRIX
14	1	M24308/4-12F	CON DSUB 26 PIN MALE MATRIX
13	6	0748676-5	S/R D SUB 78 PIN MALE
12	6	206478-5	S/R 78 D-SUB PLASTIC
11	6	M24308/2-15F	CON D SUB 78 SOCKET FEMALE MATRIX
10	6	M24308/4-15F	CON D SUB 78 PIN MALE MATRIX
9	104 @ 128"	E24 YELLOW	WIRE 24E MIL-W-16878/4 7/#32
8	105 @ 128"	E24 WHITE	WIRE 24E MIL-W-16878/4 7/#32
7	105 @ 128"	E24 PURPLE	WIRE 24E MIL-W-16878/4 7/#32
6	105 @ 128"	E24 ORANGE	WIRE 24E MIL-W-16878/4 7/#32
5	105 @ 128"	E24 GREEN	WIRE 24E MIL-W-16878/4 7/#32
4	1	0102	NUT VS32-SS
3	A/R	SUPER O-LUBE	LUBRICANT SILICONE-BASED
2	1	-231 VITON	O-RING -231 VITON 75
1	1	0481	0101 VS32 IN STAINLESS STEEL
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

DESCRIPTION **PAVE-Seal® Cable Harnesses**
VS32-SS-150-524-TE24-36-84

PART NUMBER
2489

REVISION LEVEL -
 PROJECTION