



- NOTES:
1. LEAK TEST: 80 PSI N2, NO BUBBLES 1.5 MINUTES MINIMUM. (QUALIFICATION TEST ONLY:) HELIUM LEAK TEST @ 1ATM. 10^{-7} CC/S AIR EQUIVALENT.
 2. HYPOT 1000 VAC MINIMUM FOR 1 SEC MINIMUM, WIRE TO WIRE & HOUSING WITH 0.5 MILLIAMPS MAXIMUM LEAKAGE.
 3. CONTINUITY FROM CONTACT TO CONTACT 1 OHM MAX & PER INDICATED WIRE COLOR CODES.
 4. ALL TESTS ARE DONE AT ROOM TEMPERATURE.
 5. THESE SPECIFICATIONS SUPERSEDE PAVE CATALOG.
 6. NOTE- THIS IS A UL/CSA IMPACT COMPONENT. NO CHANGES ARE TO BE MADE IN MATERIAL, PROCEDURES OR TEST REQUIREMENTS.
 7. ADDITIONAL DRAWING PAGES ARE PAVE PROPRIETARY TOOLING & PROCESSES.

17	A/R	PAVE-Seal 150	EPOXY BLACK
16	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM BASED
15	2	WIRE TIE #820	WIRE TIE NYLON NICHIFU
14	0.5IN	PVC-105-5/16	TUBING 5/16" PVC WHT MIL-I-631D
13	1IN	PVC-105-4	TUBING 4AWG PVC BLK MIL-I-631D
12	1	CRIMP CLP #170R	CLAMP 1 EAR SS OETIKER
11	2.25FT	TUBULAR BR13/64	BRAID 13/64"ID BELDEN 8661
10	1	-019 BUNA	O-RING -019 BUNA 75
9	1	MOL#22-01-3067	CONNECTOR 6 POS X .100" MOLEX
8	1	MOL#22-01-2057	CONNECTOR 5 POS X .100" MOLEX
7	10	MOLEX08-56-0109	CONTACTS FOR .100" REEL 10000
6	2.58FT	EE22 UL1180 RED	WIRE 22EE UL1180 MARKED 7/#30
5	2.58FT	EE22 UL1180 WHT	WIRE 22EE UL1180 MARKED 7/#30
4	2.58FT	EE22 UL1180 GRN	WIRE 22EE UL1180 MARKED 7/#30
3	2.58FT	EE22 UL1180 BRN	WIRE 22EE UL1180 MARKED 7/#30
2	2.58FT	EE22 UL1180 BLK	WIRE 22EE UL1180 MARKED 7/#30
1	1	0666	HOUSING VS12-B W/TUBE
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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DESCRIPTION PAVE-Seal Cable Harnesses
VS12-T-B-150-5-TEE22-25-3

PART NUMBER
1217

REVISION LEVEL
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PROJECTION