



- NOTES:
1. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE.
 2. LEAK TEST: 80 PSI, NO BUBBLES 30 SECONDS MINIMUM.
 3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
 4. ALL PARTS MUST PASS ALL TESTS.
 5. WIRE POSITIONS ARE APPROXIMATE AND VARIABLE.
 6. MAXIMUM WIRE BUNDLE SIZE IS φ.725 [18.42].
 7. DIMENSIONS ARE INCHES [millimeters].
 8. REF - OPERATING TEMPERATURE RANGE: -20 TO 155°C.
 9. 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.

16	A/R	PAVE-Seal 200	EPOXY BLACK
15	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
14	2	-020 VITON	O-RING -020 VITON 75
13	1	EE18 UL1180 R/W	WIRE 18EE UL1180 .014 7/#26
12	1	EE18 UL1180 B/W	WIRE 18EE UL1180 .014 7/#26
11	1	EE18 UL1180 YEL	WIRE 18EE UL1180 .014 7/#26
10	1	EE18 UL1180 WHT	WIRE 18EE UL1180 .014 7/#26
9	1	EE18 UL1180 VIO	WIRE 18EE UL1180 .014 7/#26
8	1	EE18 UL1180 RED	WIRE 18EE UL1180 .014 7/#26
7	1	EE18 UL1180 ORG	WIRE 18EE UL1180 .014 7/#26
6	1	EE18 UL1180 GRY	WIRE 18EE UL1180 .014 7/#26
5	1	EE18 UL1180 GRN	WIRE 18EE UL1180 .014 7/#26
4	1	EE18 UL1180 BR	WIRE 18EE UL1180 .014 7/#26
3	1	EE18 UL1180 BLU	WIRE 18EE UL1180 .014 7/#26
2	1	EE18 UL1180 BLK	WIRE 18EE UL1180 .014 7/#26
1	1	0913	HOUSING SP16-E
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
 SP16-E-200-12-TEE18-3-8

PART NUMBER
3842

REVISION LEVEL
A

PROJECTION