



NOTES:

1. HE LEAK TEST @1 ATM. 10^{-5} CC/S.
2. HYPOT 630 VDC 500 M .01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
3. CONTINUITY: <math><.5</math> OHM PIN TO WIRE END.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL SPECIFICATIONS AND TESTS SUPERSEDE PAVE CATALOG SPECIFICATIONS.

| 14 | 4 | 4-40X.25 SCREW | SCREW BUTTON SHCS 4-40x.25-SS |
|------|-----|-----------------|------------------------------------|
| 13 | 2 | EE20 UL1180 YLW | WIRE 20EE UL1180 .015 7/#28 |
| 12 | 3 | EE20 UL1180 RED | WIRE 20EE UL1180 .015 7/#28 |
| 11 | 3 | EE20 MIL ORG | WIRE 20EE MIL-W-16878/5 .015 7/#28 |
| 10 | 4 | EE20 MIL GRAY | WIRE 20EE MIL-W-16878/5 .015 7/#28 |
| 9 | 4 | EE20 MIL BLUE | WIRE 20EE MIL-W-16878/5 .015 7/#28 |
| 8 | 5 | EE20 MIL BLK | WIRE 20EE MIL-W-16878/5 .015 7/#28 |
| 7 | 5 | EE20 MIL WHITE | WIRE 20EE MIL-W-16878/5 .015 7/#28 |
| 6 | A/R | PAVE-Seal 150 | EPOXY BLACK |
| 5 | 1 | 1014 | NUT VS18-SS |
| 4 | A/R | SUPER O-LUBE | LUBRICANT O-RING SILICONE |
| 3 | 1 | -219 VITON | O-RING -219 VITON 75 |
| 2 | 1 | 0660 | HOUSING VS18-SS |
| 1 | 1 | SC3112E16-26P | RECEPT 3112 26 #20 PINS |
| ITEM | QTY | PART# | DESCRIPTION |

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/- .5
 .X DECIMAL +/- .1 .XX DECIMAL +/- .02 .XXX DECIMAL +/- .005
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS



DESCRIPTION PAVE-Mate® II Connectors
 VS18-SS-150-26-TEE20-3112P-36NP

PART NUMBER
 1876

