



NOTES:

1. LEAK TEST: 80 PSI LEAK TEST, NO N2 BUBBLES, 1.5 MINUTES MINIMUM. (QUALIFICATION TEST ONLY:) 100 PSI.
2. HYPOT 630 VDC 500 MW 0.01 SEC MINIMUM, WIRE TO WIRE.
(QUALIFICATION TEST ONLY:) 1000VAC 1 MINUTE WITH 5mA MAXIMUM LEAKAGE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
7. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES,
VOIDS SMALLER THAN $\varnothing 0.035$ ARE ACCEPTABLE ON ALL OTHER SURFACES.
8. REF: OPERATING RANGE -40° TO 150°C.

| 7 | A/R | PAVE-Seal 150 | EPOXY BLACK |
|------|-----|---------------|-----------------------------------|
| 6 | 1 | TZZ18 BLU | WIRE 18TZZ XL-ETFE.016 WALL 7/#26 |
| 5 | 1 | TZZ18 RED | WIRE 18TZZ XL-ETFE.016 WALL 7/#26 |
| 4 | 1 | TZZ18 BLK | WIRE 18TZZ XL-ETFE.016 WALL 7/#26 |
| 3 | A/R | PARKER O-LUBE | LUBRICANT O-RING BARIUM BASED |
| 2 | 1 | -012 VITON LT | O-RING -012 LOW-TEMP VITON |
| 1 | 1 | 1226-S | HOUSING SP8S-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
SP8S-E-150-3-TZZ18-8-8

PART NUMBER **2701**

REVISION LEVEL **A**

PROJECTION