NOTES:
1. LEAK TEST: 1500 PSI, NO BUBBLES 30 SECONDS MINIMUM.
2. HYPO T630 VDC 500 MEGHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN.
3. CONTINUITY TEST: <1 OHMS WIRE END TO MATING CONNECTOR.
4. CONTINUITY TEST FIBER OPTIC USING RED LASER.
5. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
6. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
7. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES. VOIDS SMALLER THAN 0.035 ARE ACCEPTABLE ON ALL OTHER SURFACES.
8. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
9. REF-OPERATING TEMPERATURE -20°C TO 70°C.
10. RETAINING RING GROOVE DESIGNED FOR SMALLEY VS-75.

ITEM | QTY | PART NUMBER | DESCRIPTION
---|---|---|---
6 | A/R | SUPER O-LUBE 0-RING LUBRICANT SILICONE BASED
5 | 2 | -114 NITRILE O-RING -114 NITRILE 75
4 | 1 | 456024-051FO05 FO 62.5/125 MULTIMODE TERMINI/ST
3 | 2 | M39029/4-111 PIN 16 AWG
2 | A/R | PAVE-SEAL 150 EPOXY BLACK
1 | SEE TABLE

PROJECTION
REVISION LEVEL
ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE 0.5 X.X DECIMAL 0.1 X.XX DECIMAL 0.02 X.XXX DECIMAL 0.005 ANGLES 1 DEGREE SURFACE FINISH 128 microinch RMS