



**NOTES:**

1. HE LEAK TEST @ 1 ATM. <math>10^{-7}</math> CC/S.
2. HYPOT 50 VDC 10 MEGAOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE, HOUSING, AND SHIELDING.
3. CONTINUITY TEST < 7.5 OHMS MATING CONNECTOR TO MATING CONNECTOR OF THE CENTER CONDUCTORS.
4. CONTINUITY TEST < 2.5 OHMS SHIELDING PIN OF MATING CONNECTOR TO SHIELDING PIN OF MATING CONNECTOR.
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. VOIDS SMALLER THAN  $\phi 0.035$  ARE ACCEPTABLE.
8. REF-OPERATING TEMPERATURE RANGE -40 TO 105 °C.

4	1	CABLE MICTOR	CABLE ASSY 38 CONDUCTOR
3	1	NW40-SS	HOUSING NW40-SS
2	1	10-32 SS	ROD SS THREAD 2.58
1	A/R	PAVE-Seal 150	EPOXY BLACK
<b>ITEM</b>	<b>QTY</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>

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

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DESCRIPTION  
**NW40-SS-150-38-MICTOR-73-24**

PART NUMBER  
**2751**

REVISION LEVEL  
**A**

PROJECTION