



**NOTES:**

1. HE LEAK TEST @1 ATM. <math>10^{-6}</math> CC/S.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. CONTINUITY TEST <math><1</math> OHM SHIELDING END TO END.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
6. (OPERATING TEMPERATURE RANGE: -40 TO 85 °C.)
7. A MINIMUM OF 36 FUNCTIONAL CABLES ARE NEEDED.

6	1	0199	NUT VS22-SS
5	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
4	A/R	PAVE-Seal 150	EPOXY BLACK
3	1	-224 VITON LT	O-RING -224 VITON 75 LT
2	1	0189	HOUSING VS22-SS
1	37	1026A2S12	CABLE TWINAX 100 OHMS
<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  
**VS22-SS-150-37TSP-5-5m**

PART NUMBER  
**2791**

REVISION LEVEL  
**A**

PROJECTION