

ATMOSPHERE

VACUUM

**ENVIRONMENTAL CONDITIONS**

TEMP -40° TO +225°F  
PRESSURE  
VACUUM  
CHEMICALS  
OTHER

**QC TESTING**

ELECTRICAL HIPOT @ 1000VAC  
VACUUM LEAK @ 1 X 10(-8) STD cc He/sec  
PRESSURE LEAK @ NONE

**CONSTRUCTION**

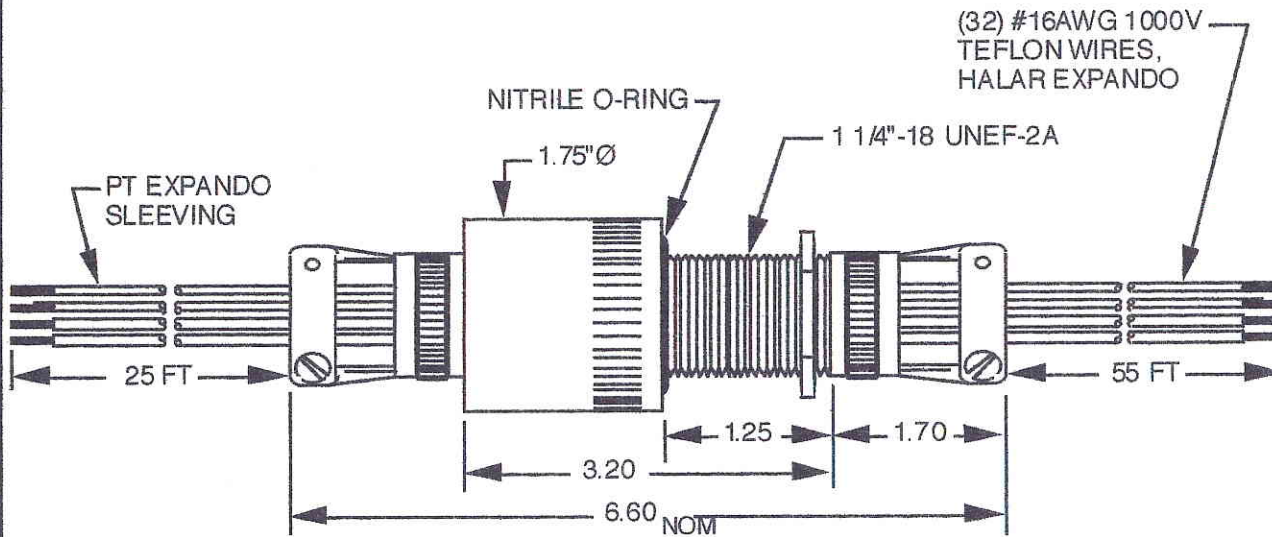
INTERNAL 5294  
EXTERNAL 5304-126  
POTTING 1469/1481

**HOUSING SPECIFICATIONS**

HSG P/N 12378  
THREAD 1 1/4"-18 UNEF-2A  
MAT'L STAINLESS STEEL  
TYPE FACESEAL O-RING

**LEAD WIRE / CONNECTOR DATA**

CONTAINS:  
(32) #16AWG 1000V TEFLON WIRES, P/N 1996-16-0,  
BUNDLED IN EXPANDO SLEEVING.



**NOTES:**

1. NOT ALL CABLES SHOWN.
2. MARK/TAG CABLES END TO END.
3. EXPANDO SLEEVING ON BOTH SIDES.

**MASTER**

UNLESS NOTED: All Dimension In Inches, Remove All Burrs,  
Break All Sharp Edges, Tolerances: .XX ±.01, .XXX ±.005

**DOUGLAS ENGINEERING COMPANY**

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ECN#	REV	APP'D	DATE	Title		Rev.
				1 1/4"-18 FACESEAL FEEDTHRU		OR
				Drawn TW Date 12/27/96 App'd <i>mjl</i> Date 1/6/97	Dwg No <b>28353-25-55</b>	
Ref: LMMS				SCALE: NTS	SHEET 1 OF 1	