



**NOTES:**

1. HE LEAK TEST @1 ATM. <math>10^{-8}</math> CC/S AIR EQ.
2. HYPOT WITH MATING PLUGS, 630 VDC 500 MW 0.01 SEC MINIMUM.
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. ITEM 9 NOT SHOWN.
6. ITEMS 8 & 9 NOT INCLUDED WITH 1481NP.

9	1	SC3106A18-1S	PLUG 10#16 PIN W/S/R
8	1	SCP3106A18-1P(SR)	PLUG 10#16 SOC W/S/R
7	A/R	SUPER O-LUBE	O-RING LUBRICANT
6	A/R	PAVE-Seal 150	EPOXY BLACK
5	1	SC3102A18-1S	RCPT 10#16
4	1	SC3102A18-1P	RCPT 10#16
3	1	-224 VITON	O-RING -224 VITON 75
2	1	0199 VS22 NUT	NUT VS22-SS (316SS)
1	1	0189 VS22-SS	HOUSING VS22-SS
ITEM	QYT	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



DESCRIPTION PAVE-Mate® I Connectors  
**VS22-SS-150-10-16-3102PS**

PART NUMBER  
**1481**

