



**NOTES:**

1. HE LEAK TEST @1 ATM. <math>10^{-8}</math> CC/S
2. HYPOT 630 VDC 500 MEGOHMS .01 SEC MINIMUM, PIN TO PIN W/MATING PLUGS.
3. CONTINUITY TEST W/MATING PLUGS 1.0 W MAXIMUM.
4. ADDING "NP" TO PART NUMBER & ORDER CODE INDICATES THAT ITEMS 3 & 4 AREN'T TO BE INCLUDED.
5. ALL TESTS DONE AT ROOM TEMPERATURE.

9	1	1014	NUT VS18 SS
8	A/R	PAVE-Seal 150	EPOXY BLACK
7	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE
6	1	-215 VITON	O-RING -215 VITON 75
5	1	0660	HOUSING VS18-SS
4	1	SC3126F12-10S	PLUG 10 #20 SOC
3	1	SC3126F12-10P	PLUG 10 #20 PIN
2	1	SC3112E12-10S	RCPT 10 #20 SOC
1	1	SC3112E12-10P	RCPT 10 #20 PIN
ITEM	QTY	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  
**VS18-SS-150-10-20-3112PS**

PART NUMBER

**1864**

PROJECTION

