

RECEPTACLE PIN OUT TABLE


PIN/MARKER	COLOR
A	ORANGE
B	VIOLET
C	WHITE
D	GREEN
E	BLACK
F	BLUE
G	GRAY
H	RED

NOTES:

- HE LEAK TEST @1 ATM.  $10 \times 10^{-8}$  CC/S OR LESS.
- HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
- ELECTRICAL CONTINUITY- PIN TO WIRE ENDS < 0.5 Ω.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- REF - OPERATING TEMPERATURE RANGE: -25 TO 125°C.

14	1	PC16 600V VIO	WIRE 16PVC UL1015 .031 26/#30 BELDEN 8917=
13	1	PC16 600V GRAY	WIRE 16PVC UL1015 .031 26/#30 BELDEN 8917=
12	1	PC16 600V WHT	WIRE 16PVC UL1015 .031 26/#30 BELDEN 8917=
11	1	PC16 600V RED	WIRE 16PVC UL1015 .031 26/#30 BELDEN 8917=
10	1	PC16 600V ORANG	WIRE 16PVC UL1015 .031 26/#30 BELDEN 8917=
9	1	PC16 600V GRN	WIRE 16PVC UL1015 .031 26/#30 BELDEN 8917=
8	1	PC16 600V BLUE	WIRE 16PVC UL1015 .031 26/#30 BELDEN 8917=
7	1	PC16 600V BLK	WIRE 16PVC UL1015 .031 26/#30 BELDEN 8917=
6	1	M85049/52-16N	STRAIN RELIEF
5	1	-219 VITON	O-RING -219 VITON 75
4	A/R	PAVE-Seal 150	EPOXY BLACK
3	1	MS3476L16-8S	PLUG 8#16 SOCKET CRIMP SERIES II
2	1	SC3112E16-8P	RCPT 3112 8 #16 PINS
1	1	0660	HOUSING VS18-SS
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


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DESCRIPTION **PAVE-Mate® II Connectors**  
**VS18-SS-150-8-PC16-3112P-24**

PART NUMBER	REVISION LEVEL
<b>3263</b>	-
PROJECTION	