



NOTES:

- HE LEAK TEST @1 ATM. 10×10^{-8} CC/S OR LESS.
- HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, PIN TO PIN.
- CONTINUITY TEST W/MATING PLUGS <1.0 Ω.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- PAVE# 2397 SHIPS WITH ITEMS 7 & 8 (CRIMP CONTACT PLUGS W/STRAIN RELIEFS) INCLUDED.
- PAVE# 2397-1 SHIPS WITH ITEMS 9, 10, & 11 (SOLDER CONTACT PLUGS W/STRAIN RELIEFS) INCLUDED.
- PAVE# 2397NP SHIPS WITHOUT ITEMS 7, 8, 9, 10, OR 11 (NO PLUGS OR STRAIN RELIEFS).
- DIMENSIONS ARE INCHES [millimeters].

11	2	MS3057-24AN	STRAIN RELIEF FOR SC3106A36-10
10	1	SC3106A36-10P	PLUG 48 #16 PIN (SOLDER CONTACTS)
9	1	SC3106A36-10S	PLUG 48 #16 SOC (SOLDER CONTACTS)
8	1	SCP06FM36-10P	PLUG 48 #16 PINS CRIMP CONTACTS GOLD PLATED
7	1	SCP06FM36-10S	PLUG 48 #16 SOCS CRIMP CONTACTS GOLD PLATED
6	1	-231 VITON	O-RING -231 VITON 75
5	A/R	PAVE-Seal 150	EPOXY BLACK
4	1	SCP02PM3610SA95	RCPT 48#16 BLUE INSERT SOCKET
3	1	SCP02PM3610PA95	RCPT 48#16 BLUE INSERT PINS
2	1	0102	NUT VS32-SS
1	1	3368	HOUSING VS32-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

2751 Thunderhawk Court
 Dayton, Ohio 45414-3445
 U.S.A.
 (937)890-1100
 fax (937)890-5165
 www.pavetechnologyco.com

PAVE technology co.

DESCRIPTION **PAVE-Mate I Connectors**
VS32-SS-150-48-16-3102PS(A95)

PART NUMBER ***SEE NOTES**
2397*

REVISION LEVEL **B**

PROJECTION