



NOTES:

1. HE LEAK TEST @ 1 ATM 10×10^{-8} CC/SEC OR LESS.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN AND HOUSING.
3. CONTINUITY TEST ALL CONDUCTORS WITH MATING CONNECTORS < 0.5 Ohm PIN TO SOCKET.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. VOIDS SMALLER THAN $\phi .035$ ARE ACCEPTABLE.
7. REF-OPERATING TEMPERATURE -20°C TO 125°C .
8. MATING CONNECTORS NOT SHIPPED W/ ASSEMBLY.
9. A LETTER AFTER THE PAVE PART NUMBER (eg. 3251B) INDICATES ALTERNATE CLOCKING ON THE RECEPTACLES (SEE TABLE).

3251B	40FG41PB	46FG41SB	40FG41SB	46FG41PB
3251A	40FG41PA	46FG41SA	40FG41SA	46FG41PA
3251	40FG41PN	46FG41SN	40FG41SN	46FG41PN
PAVE#	ITEM 2	(MATE)	ITEM 3	(MATE)

6	A/R	0185	NUT VS26-SS
5	1	-226 VITON	O-RING -226 VITON 75
4	1	PAVE-Seal 150	EPOXY BLACK
3	1	(SEE TABLE)	RCPT 41 #20 SOCKET 999 SERIES IV
2	1	(SEE TABLE)	RCPT 41 #20 PIN 999 SERIES IV
1	1	1531	HOUSING VS26-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ± 0.5
 X.X DECIMAL ± 0.1 X.XX DECIMAL ± 0.02 X.XXX DECIMAL ± 0.005
 ANGLES ± 1 DEGREE SURFACE FINISH 128 microinch RMS

PAVE technology co.
 2751 Thunderhawk Court
 Dayton, OH 45414-3445
 U.S.A.
 tel (937) 890-1100
 fax (937) 8905165
 www.pavetechnologyco.com

DESCRIPTION
 VS26-SS-150-41-20-40FG41PS*(NP)

PART NUMBER (SEE TABLE)
3251*

REVISION LEVEL -
 PROJECTION