



- NOTES:
1. HE LEAK TEST @ 1 ATM 10X10⁻⁸ 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. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
 6. VOIDS SMALLER THAN Ø0.035 ARE ACCEPTABLE.
 7. REF-OPERATING TEMPERATURE -20 °C TO 150 °C.
 8. MATING CONNECTORS NOT SHIPPED W/ ASSEMBLY.
 9. A LETTER AFTER THE PAVE PART NUMBER (eg. 2937B) INDICATES ALTERNATE CLOCKING ON THE RECEPTACLES (SEE TABLE).

2937B	40FH35PB	46FH35SB	40FH35SB	46FH35PB
2937C	40FH35PC	46FH35SC	40FH35SC	46FH35PC
2937A	40FH35PA	46FH35SA	40FH35SA	46FH35PA
2937	40FH35PN	46FH35SN	40FH35SN	46FH35PN
PAVE#	ITEM 3	(MATE)	ITEM 2	(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 100 #22D PINS 999 SERIES IV
2	1	(SEE TABLE)	RCPT 100 #22D SOCKETS 999 SERIES IV
1	1	1531	HOUSING VS26-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

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DESCRIPTION
VS26-SS-150-100-22-40FH35SP*(NP)

PART NUMBER (SEE TABLE)
2937*

REVISION LEVEL
B

PROJECTION

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