



NOTES:

1. HE LEAK TEST @1 ATM. $<10^{-7}$ CC/S
2. HYPOT 630 VDC 500 MEGOHMS 0.01 SEC MINIMUM, PINS TO WIRE ENDS & HOUSING W/MATING PLUG.
3. ELECTRICAL CONTINUITY $< 0.5\Omega$ PIN TO WIRE ENDS.
4. ALTERNATE CLOCKING (A OR B) IS INDICATED BY APPENDING THE APPROPRIATE LETTER TO THE PART NUMBER AND TO THE PAVE ORDER CODE. THE SAME LETTER IS THEN ADDED TO ITEM 2 (E.G., FOR AN A CLOCK 1539* USE "1539-A", "VS15L-E-150...40FC35PA" & ITEM 2 IS 40FC35PA.).
5. REF-OPERATING TEMPERATURE -20°C TO 200°C .
6. WIRE COLOR POSITIONS ARE APPROXIMATE AND VARIABLE.

10	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE BASED
9	1	-215 VITON	O-RING -215 VITON 75
8	A/R	PAVE-Seal 150	EPOXY BLACK
7	1	0183	NUT VS15-SS
6	5	E22 VIOLET	WIRE 22E MIL-W-16878/4 .010 7/#30
5	5	E22 ORANGE	WIRE 22E MIL-W-16878/4 .010 7/#30
4	6	E22 GREEN	WIRE 22E MIL-W-16878/4 .010 7/#30
3	6	E22 BROWN	WIRE 22E MIL-W-16878/4 .010 7/#30
2	1	40FC35PN SEE NOTE 4	RCPT 22#22 999 SERIES IV
1	1	0161	HOUSING VS15L-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



DESCRIPTION	PAVE-Mate® I Connectors	SEE NOTE 4
PART NUMBER	1539	REVISION LEVEL B
		PROJECTION