



NOTES:

1. HE LEAK TEST @1 ATM. $<10^{-7}$ CC/S.
2. PART IS TESTED WITH VACUUM ON THREADED SIDE.
3. HYPOT 630 VDC 500 MEGOHMS 0.01 SEC MINIMUM, PINS TO SOLDER CUPS & HOUSING W/MATING PLUG.
4. ELECTRICAL CONTINUITY $< 0.5\Omega$ PIN TO SOLDER CUP.
5. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
6. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
7. REF-OPERATING TEMPERATURE -20°C TO 150°C .
8. SOLDER CUP POSITIONING IS APPROXIMATE AND VARIABLE.

7	1	0183	NUT VS15-SS
6	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE BASED
5	1	-215 VITON	O-RING -215 VITON 75
4	A/R	PAVE-Seal 150	EPOXY BLACK
3	7	1485	SOLDER CUP
2	1	40FB99PA	RCPT 7#20 CLOCKED A 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*
VS15L-E-150-7-SC-40FB99PA

PART NUMBER
1538

REVISION LEVEL **A**
 PROJECTION