



NOTES:

1. HE LEAK TEST @ 1 ATM. 10×10^{-7} CC/S OR LESS.
2. HYPOT 630 VDC 500 MEGOHMS .01 SEC MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TEST ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. VOIDS SMALLER THAN $\phi.035$ [.89] ARE ACCEPTABLE.
6. REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C .
7. DIMENSIONS ARE INCHES [millimeters].

5	6	M23053/8-004-C	TUBING HEAT SHRINK .010 KYNAR $\phi.187$
4	6	M39029/4-110	PIN 20AWG
3	1	SC3112E10-6P	RCPT 3112 SHELL 10 6P
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	3376	HOUSING NW25-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® II Connectors*
NW25-SS-150-6-20-3112E10-6P-P

PART NUMBER
1695

REVISION LEVEL **F**
 PROJECTION