



NOTES:

1. HE LEAK TEST @1 ATM. 10×10^{-8} CC/S OR LESS.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, PIN TO PIN.
3. CONTINUITY TEST W/MATING PLUGS <0.5 Ω.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. DIMENSIONS ARE INCHES [millimeters].
7. ITEMS 5 & 6 INCLUDED, NOT SHOWN.

6	1	SCP06FM36-10P	PLUG 48 #16 PINS CRIMP CONTACTS GOLD PLATED
5	1	SCP06FM36-10S	PLUG 48 #16 SOCS CRIMP CONTACTS GOLD PLATED
4	1	SC3102A36-10S	RCPT 48#16 ELECTROLESS NICKEL SOCKET
3	1	SC3102A36-10P	RCPT 48#16 ELECTROLESS NICKEL PINS
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	3865	HOUSING NW63-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
 NW63-SS-150-48-16-3102PS

PART NUMBER
 3856

REVISION LEVEL -
 PROJECTION