

Specifications

Insulation Resistance: 1,000MΩ min. at 500V DC
 Dielectric Withstanding Voltage: 700V AC for 1 minute
 Contact Resistance: 30mΩ max. at 10mA/20mV max.
 Operating Temperature Range: -55°C to +170°C
 Mating Cycles: 10,000 insertions min.

Materials and Finish

Housing: Polyetherimide (PEI), glass-filled
 Contacts: Beryllium Copper (BeCu)
 Plating: Gold over Nickel



Features

144 and 172 contact pins with 0.5mm pitch
 200 contact pins with 0.6mm pitch

Part Number (Details)

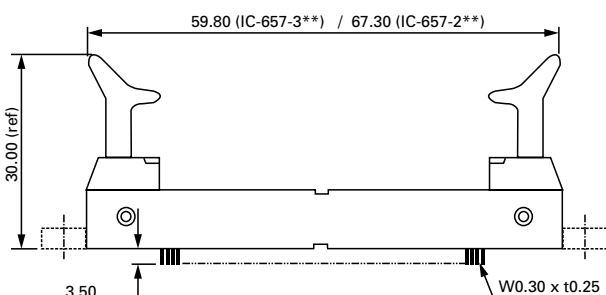
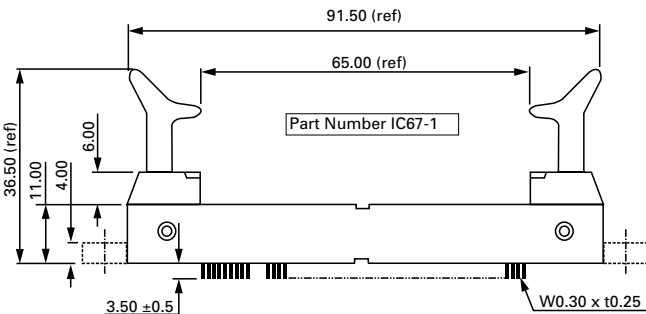
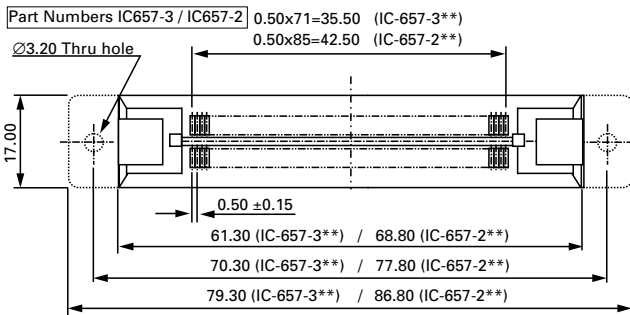
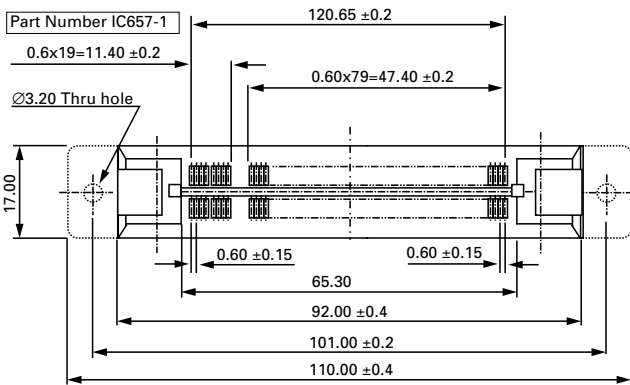
IC- 657 - * - MF

Series No.

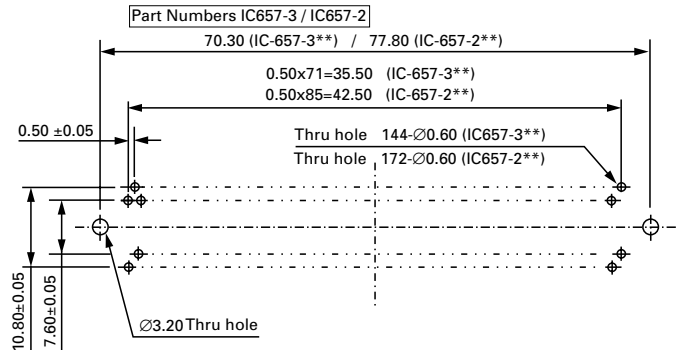
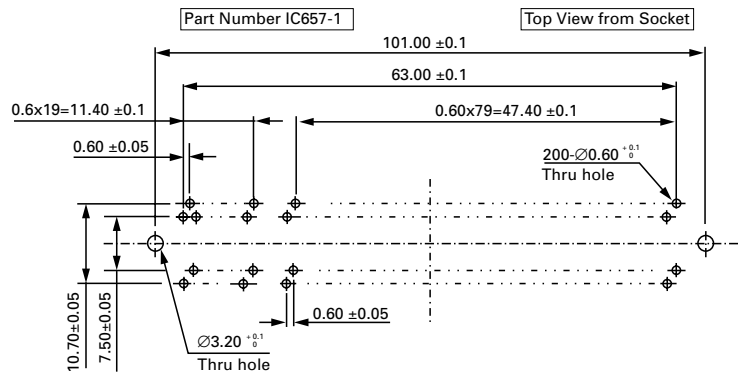
1 = 200 Pins with 0.6mm Pitch
 2 = 172 Pins with 0.5mm Pitch
 3 = 144 Pins with 0.5mm Pitch

MF = Flanged
 Unmarked = Not Flanged

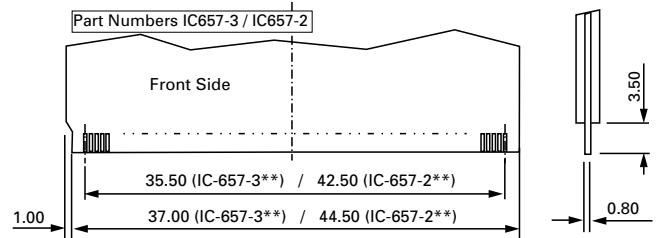
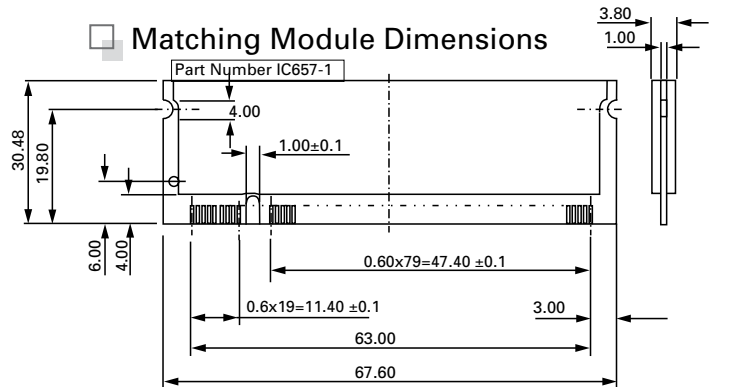
Outline Socket Dimensions



Recommended PCB Layout



Matching Module Dimensions



DIMM