

**Specifications**

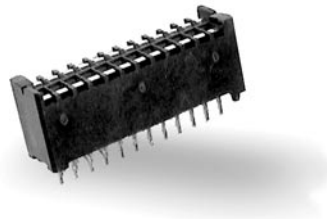
Insulation Resistance:	1,000MΩ min. at 500V DC
Dielectric Withstanding Voltage:	700V AC for 1 minute
Contact Resistance:	30mΩ max. at 10mA/20mV max.
Current Rating:	1A max.
Operating Temperature Range:	-55°C to +170°C
Mating Cycles:	10,000 insertions min.

**Materials and Finish**

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

**Features**

- 1.27mm pitch
- Applicable for Zig-Zag mounted leads

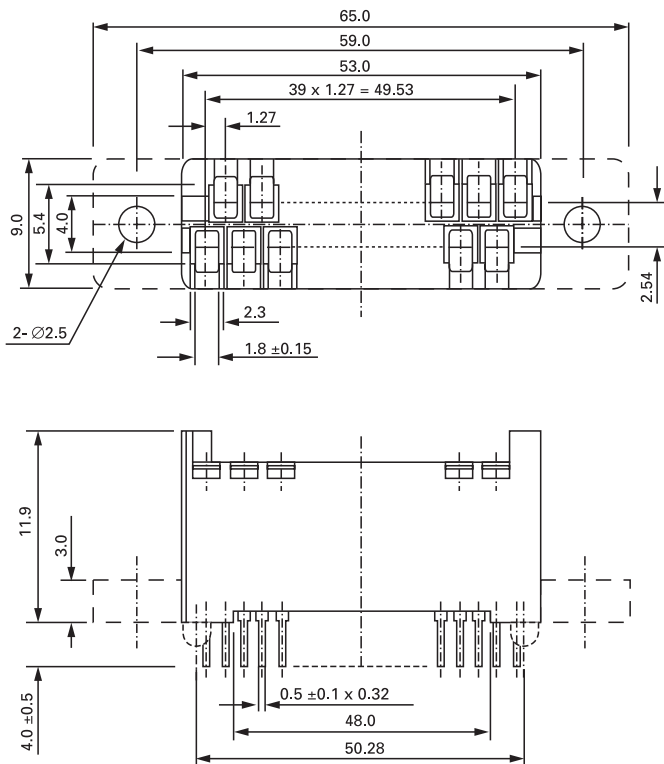


**Part Number (Details)**

IC182 - 40 07 - MF - \*

Series No.	
No. of Contact Pins	
Design Number	
MF = Flanged Unmarked = Not Flanged	
P= Positioning Pins Unmarked = Without Positioning Pins	

**Outline Socket Dimensions**



**Recommended PCB Layout**

