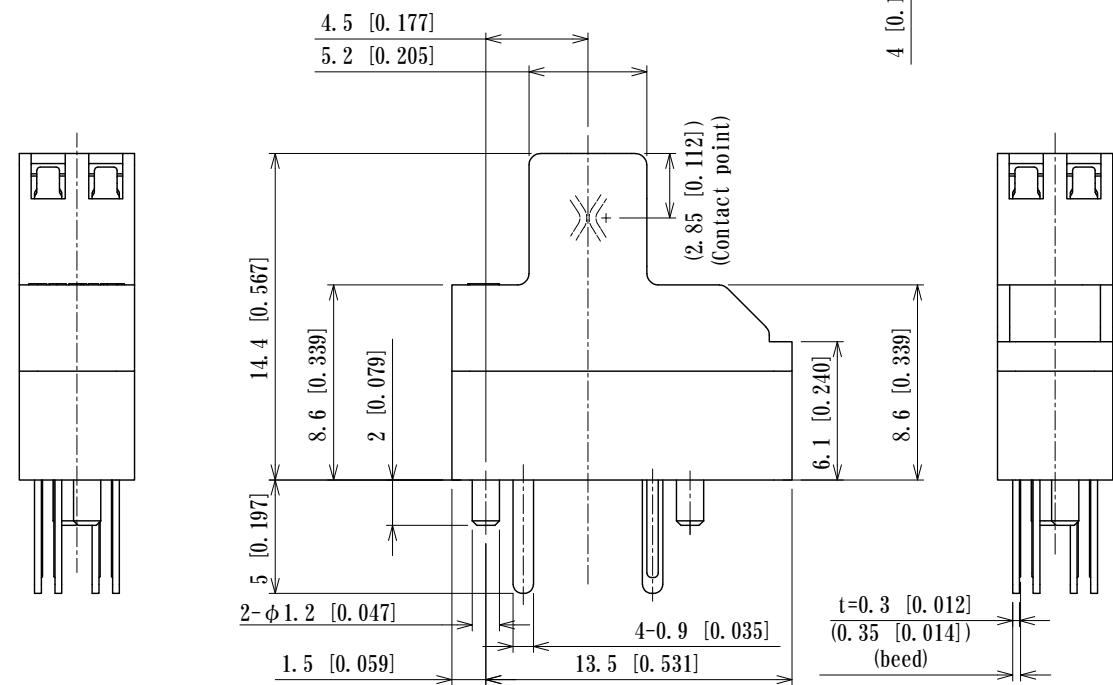


Isometric view

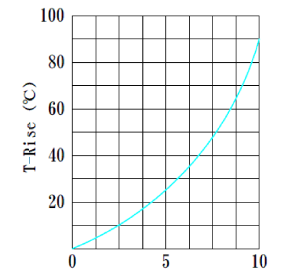
PC Board Layout
(Top view)
(Tolerance : ±0.05)



Specifications

Durability : 10,000 cycles min.
Contact resistance : 20mΩ max
Operating temperature : -55°C ~ +175°C
*Including terminal temperature rise.

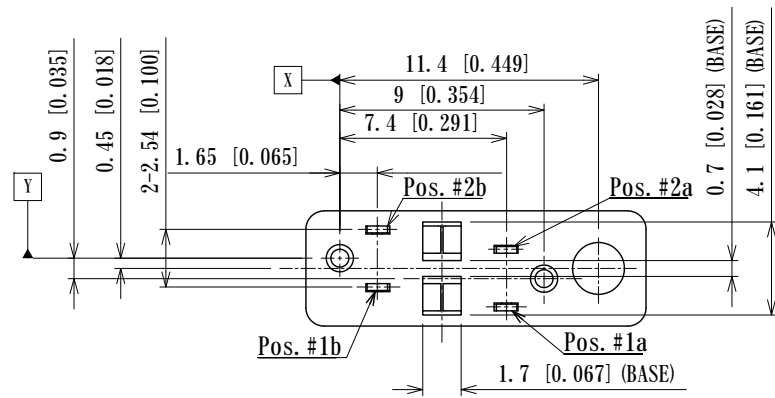
T-Rise Current Chart (Reference)



Lead : w=0.65 t=0.64 (C1100)
Wire : AWG#22 0.3mm²

Note

1. First, fix the product to the PCB with M2 bolt and nut. After that, perform the soldering and cable wiring processes.
2. Bolt and nut are not included.
3. The required bolt length varies depending on the usage. Please prepare a M2 bolt with a length that suits your usage.
4. When the board is not used, fix the base insulator and cover insulator with bolt and nut.



Date		JC ELECTRONICS CORPORATION
2024/03/04		
Materials Finish		TERMINAL : Copper Alloy, t0.3 Au Plating over Ni INSULATOR : Heat Resisting Plastics
Dimensions Style mm [inch]		Title POWER MODULE SOCKET (2.54 pitch)
Third Angle Projection		Part Number
Rev. No	0	PMS-2540P-D