

1.0mm DIP

BL109-□□S

Features

Low Profile body high 5.0mm
Easy and fast to assembly
Temperature -20°C to +85°C

Material

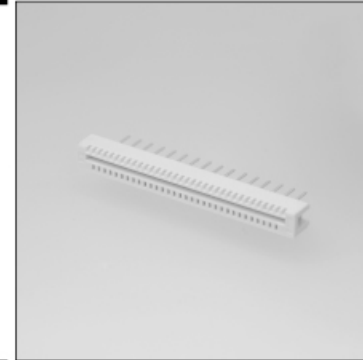
Housing : Glass Filled Nylon 46 Color : Beige
Terminal : Copper Alloy
Plating : Tin/Lead over Nickel

Electrical Spec

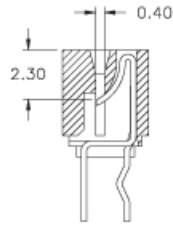
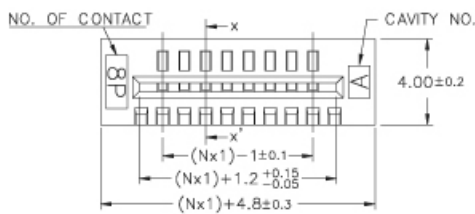
Current : 0.4Amp Max. Voltage : 50VAC Max.
Contact Resistance : 30mΩ
Dielectric Withstanding Voltage : 500VAC(RMS)
Insulation Resistance : 1000MΩ

Mechanical Spec

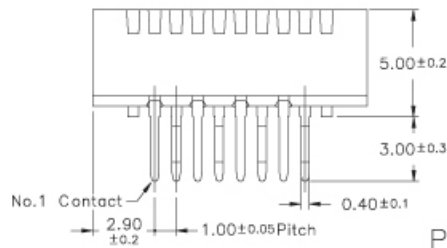
Retention Force : 30gf x pos.Min.
Contact Retention Force : 30gf Min.



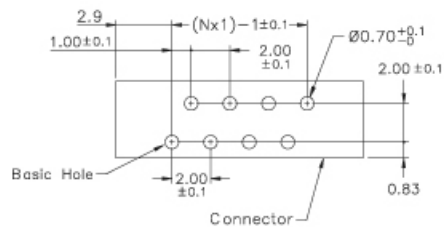
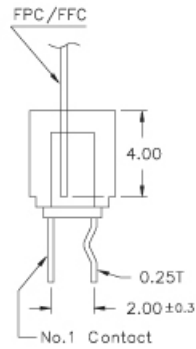
Parts Detail



Note:
○ N:No. of Contacts
○ N=4 ~ 32



PCB Layout



Ordering Information

UNIT : mm

P/N:BL109- x x S - x x

TU : Tube package
TA : Reel package

Number of contacts