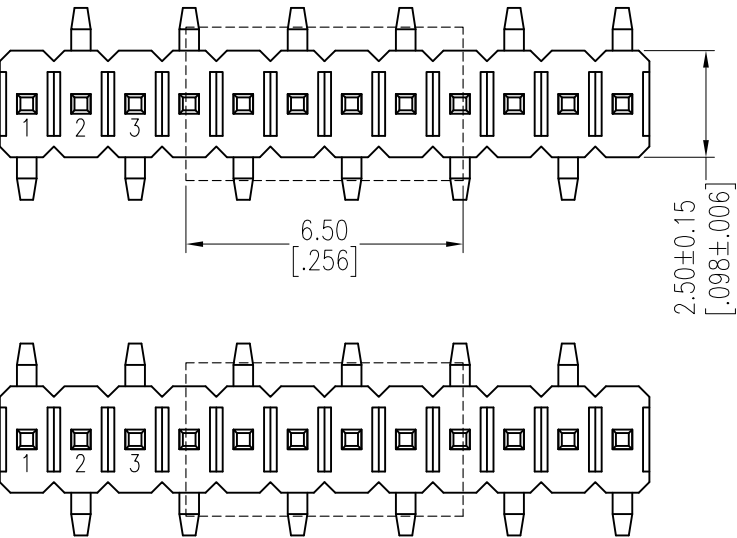


Board-Con Male Connector SMT 180°, 1.27mm, 2 - 50 Position, 1 row, 1 housing, housing height 2.50mm



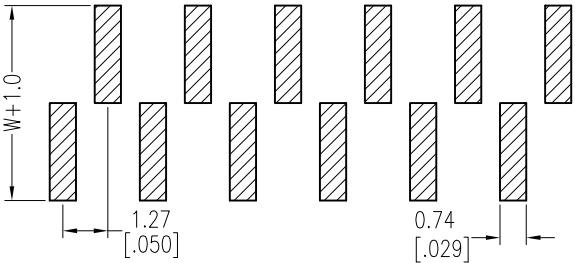
NOTES:
Current Rating: 1,00 Amp
Contact Resistance: 20mΩ max.
Withstand Voltage: 500V AC/DC
Insulation Resistance: 1000MΩ min.
Operation Temperature: -40°C to +105°C

Contact Material: Copper Alloy

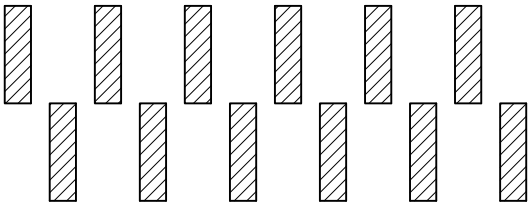


Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE±0.05)

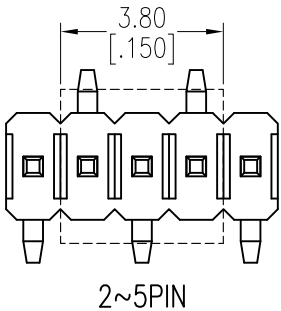
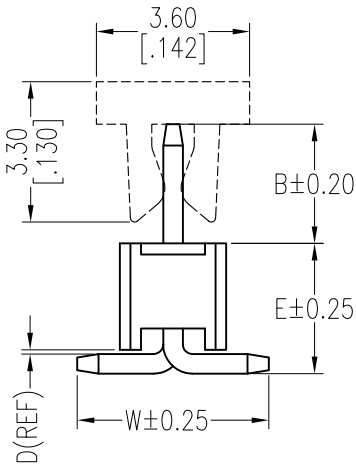
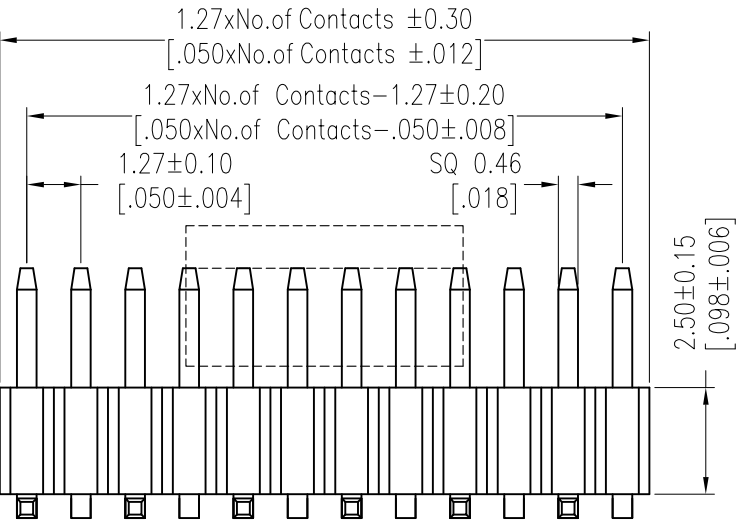
TYPE-1



TYPE-2



OPERATION	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
Angle	± 3°
DIM	TOL



# of Contacts	Type	Plating	Material	Packaging
2 – 50	Type 1 Type 2	Gold Flash 10µ" Gold 15µ" Gold 30µ" Gold Gold Flash/Tin 10µ" Gold/Tin 15µ" Gold/Tin 30µ" Gold/Tin Tin Matte Tin	PA9T	Tray Tube Tube+Cap T&R+CAP

Dimensions	
B:	2,80mm
E:	3,06mm
W:	4,50mm

B0449-XXXXX

REV	DATE	NOTE	NAME
1	24.05.2021	issued	MCS