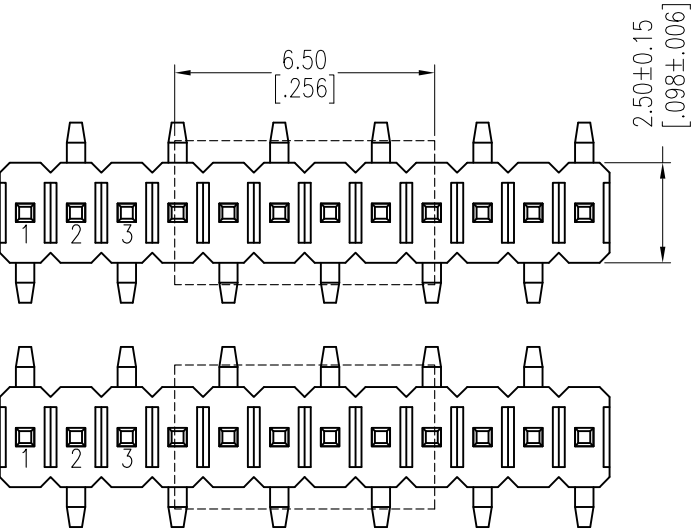


Board-Con Male Connector SMT 180°, 1.27mm, 2 - 50 Position, 1 row, 2 housings, housing height 2.50mm

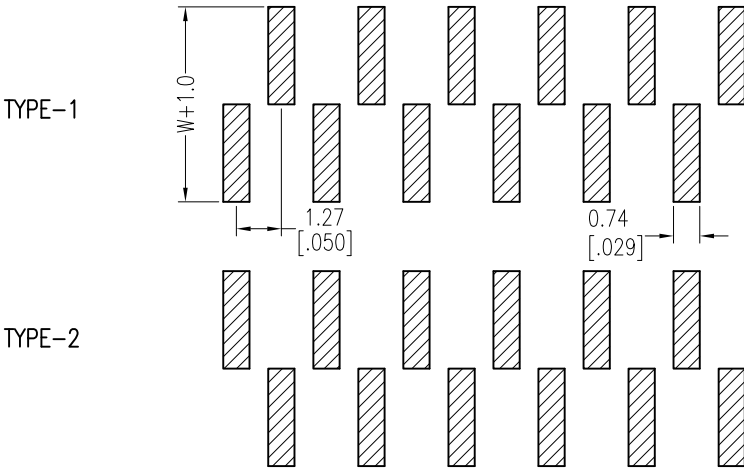


NOTES:
Current Rating: 1,00 Amp
Contact Resistance: 20mΩ max.
Withstand Voltage: 500V AC/DC
Insulation Resistance: 1000MΩ min.
Operation Temperature: -40°C to +105°C

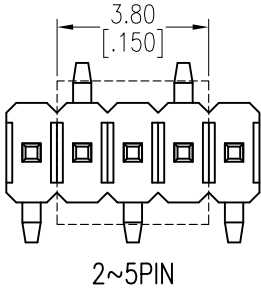
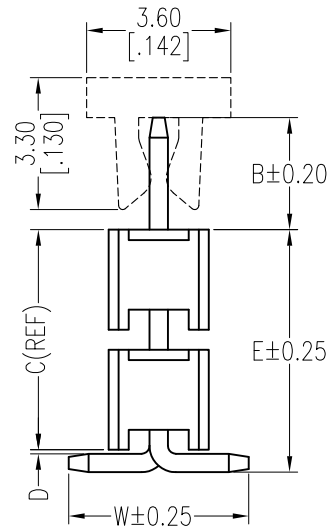
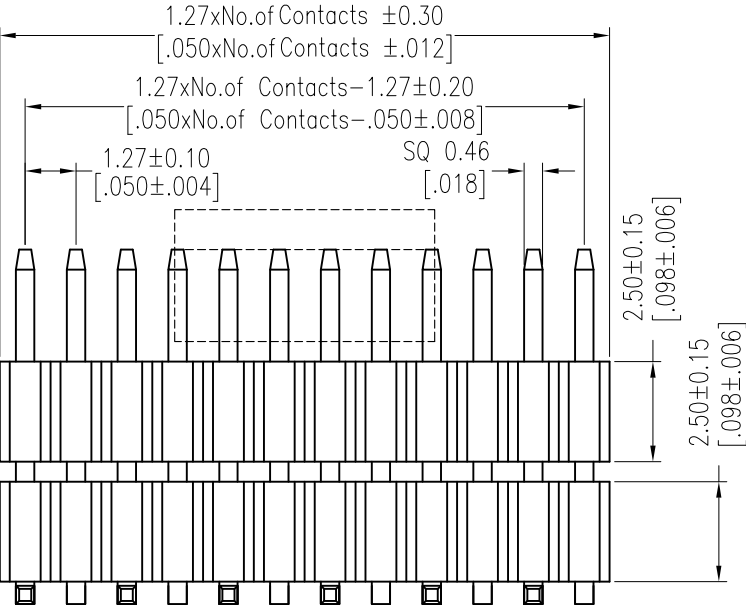
Contact Material: Copper Alloy



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



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	
Standard	Customized
B: 2,80mm	
D: 0,10mm	
E: /	
W: 4,50mm	

REV	DATE	NOTE	NAME
1	24.05.2021	issued	MCS