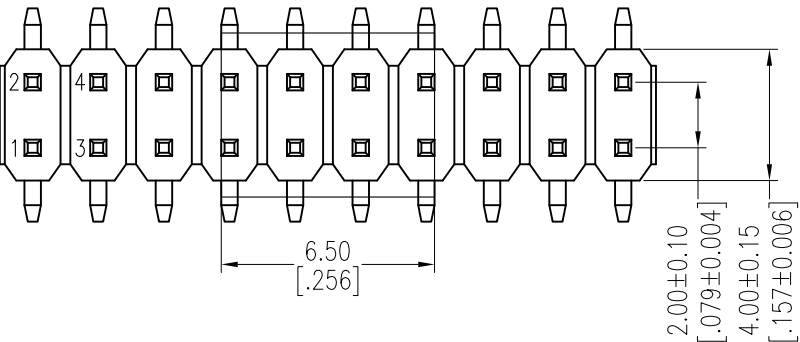
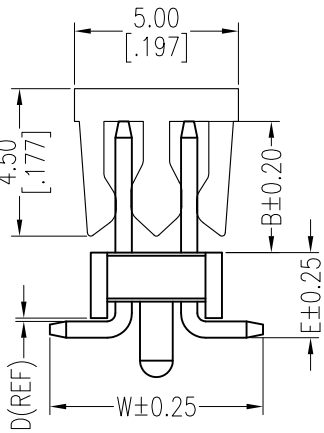
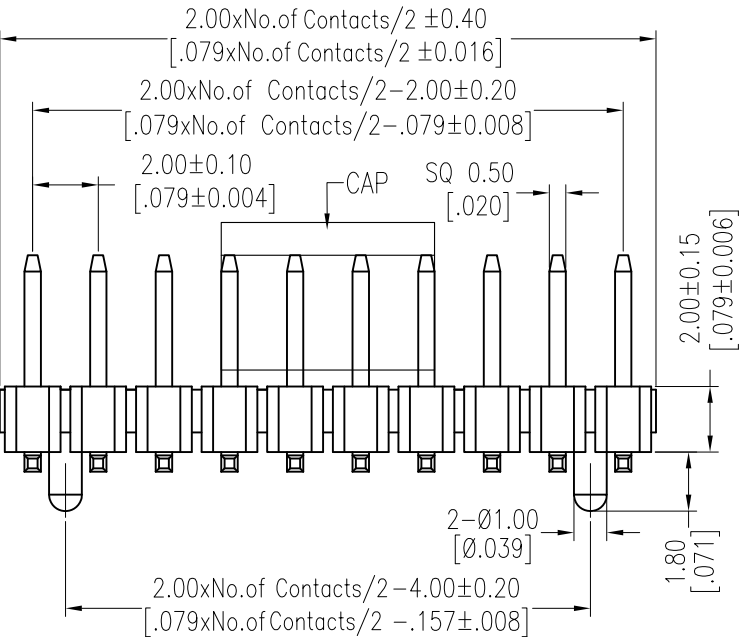
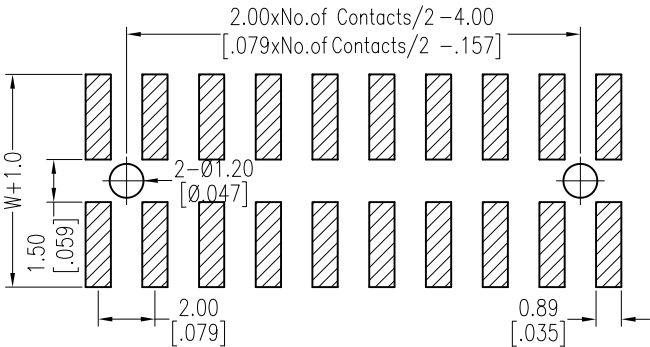


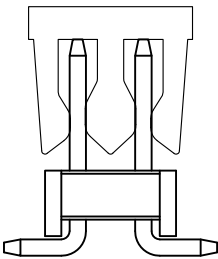
Board-Con Male Connector SMT 180°, 2.00 x 2.00mm, 4 - 80 Position, 2 rows, 1 housing, housing height 2.00mm



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



TYPE 2 WITH POST



TYPE 1 W/O POST

NOTES:
Current Rating: 2,00 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

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

B0488-XXXXX

# of Contacts	Type	Plating	Material	Packaging
4 - 80	Type 1	Gold Flash	PA9T	Tube Tube+Cap T&R+CAP
	Type 2	10µ" Gold 15µ" Gold 30µ" Gold Gold Flash/Tin 10µ" Gold/Tin 15µ" Gold/Tin 30µ" Gold/Tin Tin Matte Tin		

Dimensions		
	Standard	Customized
B:	3,00mm	
E:	2,60mm	
W:	6,50mm	

REV	DATE	NOTE	NAME
1	16.05.2021	issued	MCS