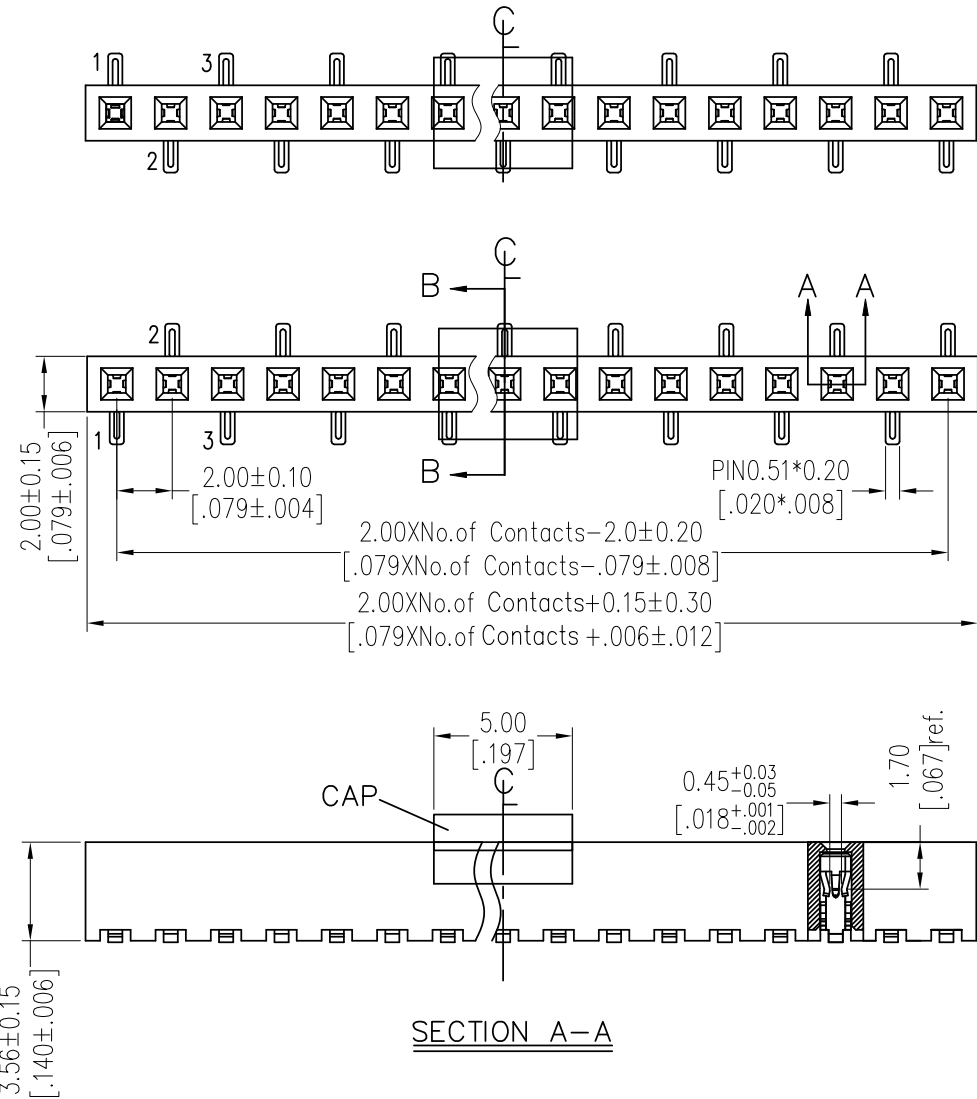
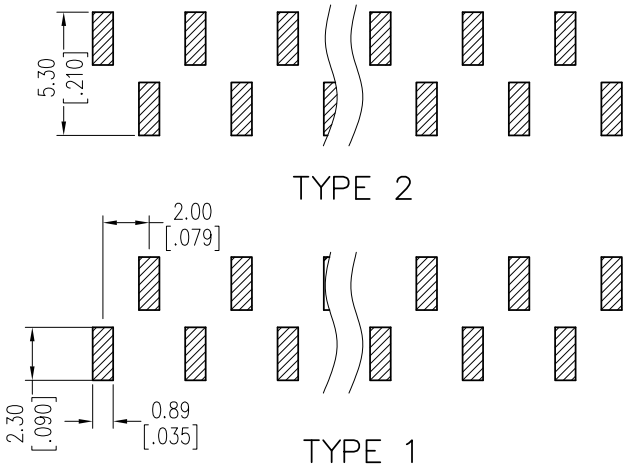


Board-Con Female Connector SMT 180°, 2.00mm, 2 - 40 Position,
1 row, 1 housing, housing height 3.50mm



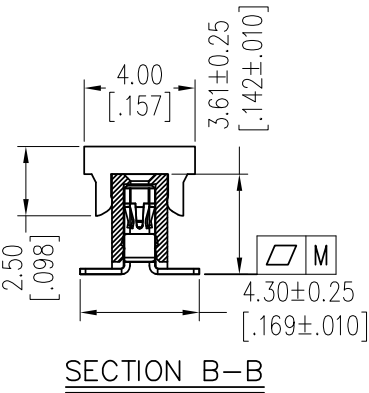
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)



NOTES:
Current Rating: 2,00 Amp
Contact Resistance: 20m Ω max.
Withstand Voltage: 500V AC/DC
Insulation Resistance: 1000M Ω 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	$\pm 3^\circ$
DIM	TOL



# of Contacts	Type	Plating	Material	Packaging
2 - 40	1	Gold Flash	PA9T	Tube+CAP
	2	10 μ " Gold		Tube
		15 μ " Gold		T&R+CAP
		30 μ " Gold		
		Gold Flash/Tin		
		10 μ " Gold/Tin		
		15 μ " Gold/Tin		
		30 μ " Gold/Tin		
		Tin		
		Matte Tin		

Dimensions	
PIN:	M:
2-15P	0,1
16-25P	0,15
26-40P	0,18

B0154-XXXXX

REV	DATE	NOTE	NAME
1	02.06.2021	issued	NIL