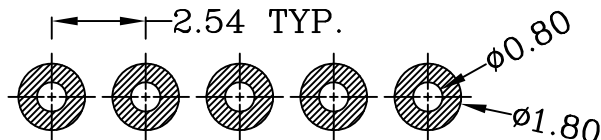
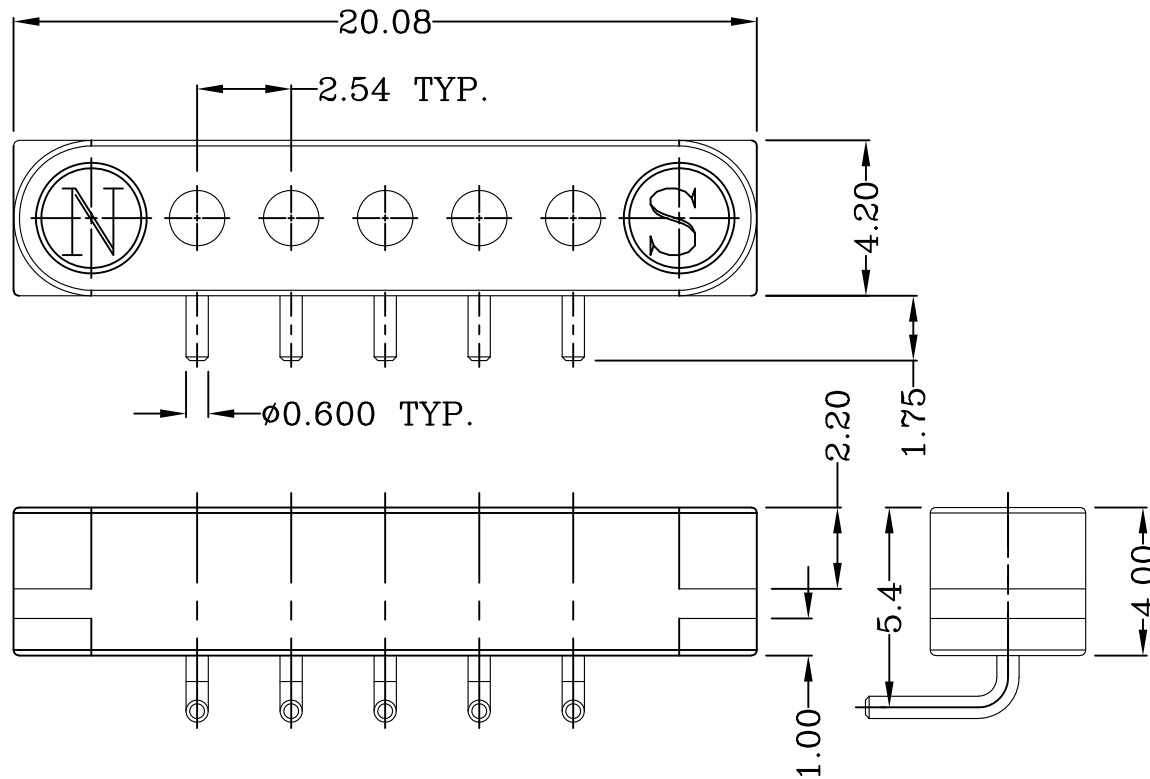


RoHS
Compliant



Recommended PCB Layout
(Component Side, Tol. ± 0.05)

NO	Item Name	Q'ty	Material	Finish
1	Pin	5	Copper Alloy:Brass	Gold over Nickel plating
2	Housing	1	High Temp. Plastics Black	_____
3	Magnet	2	NdFeB	Nickel plating
4				
5				

Notes:

- 1 Electrical
 - 1.1 Current rating: 2.0A
 - 1.2 Voltage rating: 36VDC Max.
 - 1.3 Insulation Resistance: 500Mohm Min. @500VDC
 - 1.4 Dielectric Withstanding Voltage: 500VAC 1 minute
- 2 Environmental
 - 4.1 Operating and Storage temperature: $-30^{\circ}\text{C} \sim +65^{\circ}\text{C}$
- 3 RoHS Compliant

GENERAL TOLERANCES (Unless Specified)		SHENZHEN YIWEI TECHNOLOGY CO.,LTD							
.0 ± 0.15	.00 ± 0.10	C-8200121-5	TITLE Magnet Pad Connector 5Pin 2.54Pitch Right Angle						
.000 ± 0.05	Angle $\pm 2^{\circ}$								
THIS DRAWING IS CONFIDENTIAL AND COPYRIGHT PROPERTY OF ANLINK. NO FURTHER DISCLOSURE PERMITTED TO OTHER COMPANY BY YOU WITHOUT ANLINKED WRITTEN AUTHORIZATION.		DRAWN: Ivan	2019.9.5	MG05254-R-RA-1N1S					
		CHK'D: SH	2019.9.5						
		APP'D: Ben	2019.9.5	<table border="1"> <tr> <td>SCALE</td> <td>SHEET</td> <td>REV.</td> </tr> <tr> <td>1:1</td> <td>1/1</td> <td>X1</td> </tr> </table>		SCALE	SHEET	REV.	1:1
SCALE	SHEET	REV.							
1:1	1/1	X1							
SIZE	UNIT								
A4	mm								

REV.	ECN NO. /CHANGE DESCRIPTION	DATE
X1	Proposal	2019.9.5