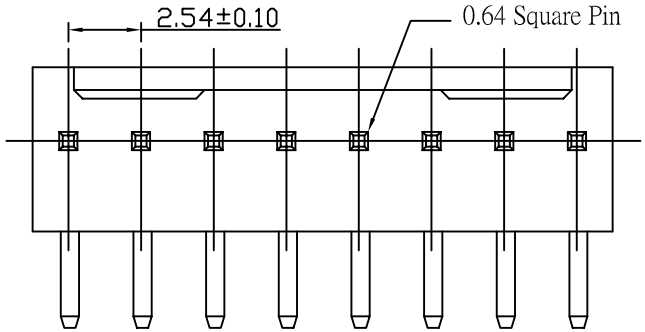
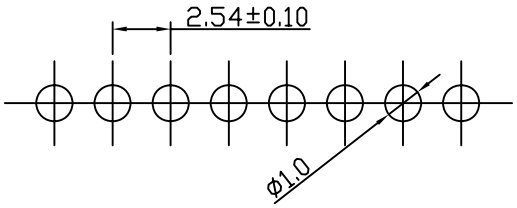
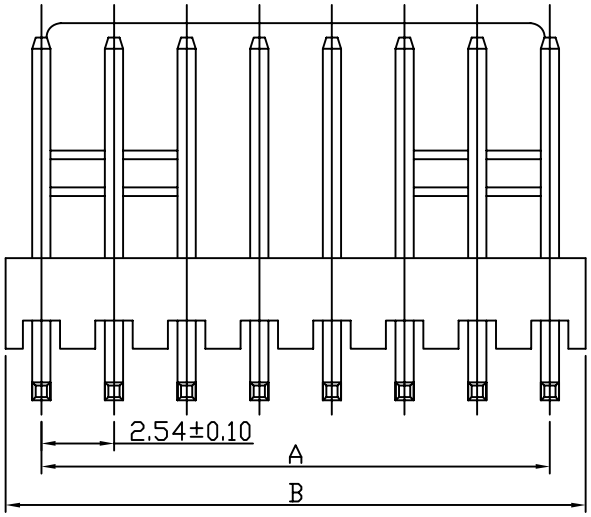
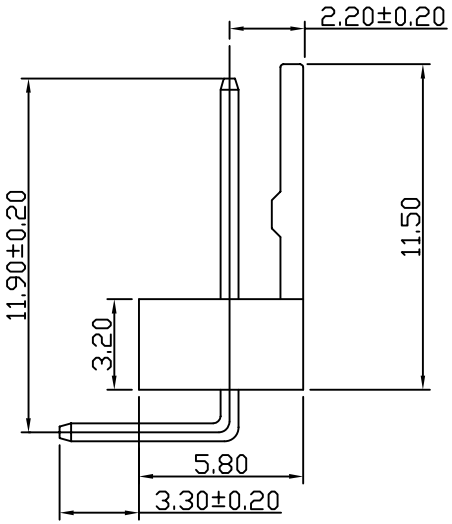
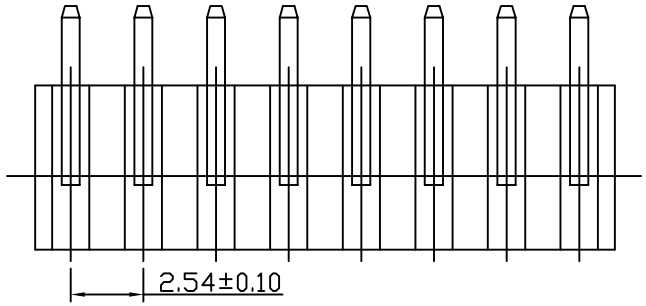




REMCOMMENDED P.C.BOARD HOLE DIMM.







2P~9P	+0.20
10P~20P	±0.30

REVISION		
REV.	DESRIPTION	DATE

FEATURES AND SPECIFICATIONS

Features and Benefits

Size 2 to 20 circuits

Electrical

Current Rating: 2A AC, DC
Voltage Rating: 250V AC/ max.
Insulation Resistance:1000MΩ/ min.
Dielectric Withstanding Voltage: 1500V AC/ min.
Contact Resistance: 10mΩ/ max.
Operating Temp.: -25°C ~ +85°C

Physical

Material: Nylon 66, UL94V-2
Terminal Material: Brass/ Tin-plated/ Gold-plated

Reference Information

Packing: Bag
Mated Housing: 02011XX0001
Mated Terminal: 03010001001

Poles	Part No.	Dimension mm (in.)	
		A	B
2	254G1-R02R	2.54(0.100)	5.12(0.202)
3	254G1-R02R	5.08(0.200)	7.66(0.302)
4	254G1-R04R	7.62(0.300)	10.20(0.402)
5	254G1-R05R	10.16(0.400)	12.74(0.502)
6	254G1-R06R	12.70(0.500)	15.30(0.602)
7	254G1-R07R	15.24(0.600)	17.94(0.706)
8	254G1-R08R	17.78(0.700)	20.48(0.806)
9	254G1-R09R	20.32(0.800)	23.02(0.906)
10	254G1-R10R	22.86(0.900)	25.58(1.007)
11	254G1-R11R	25.40(1.000)	28.12(1.107)
12	254G1-R12R	27.94(1.100)	30.68(1.208)
13	254G1-R13R	30.48(1.200)	33.10(1.303)
14	254G1-R14R	33.02(1.300)	35.80(1.409)
15	254G1-R15R	35.56(1.400)	38.34(1.509)
16	254G1-R16R	38.10(1.500)	40.94(1.612)
17	254G1-R17R	40.64(1.600)	43.30(1.705)
18	254G1-R18R	43.18(1.700)	45.90(1.807)
20	254G1-R20R	48.26(1.900)	50.80(2.000)

GENRAL DIMENSON TOLERANE	X.X ±0.5	X.XX ±0.1	X.XXX ±0.08

DRAWN BY:	Storm.Li	USTOMER		THIRD ANGLE PROJETION	UNITS:	mm
HEKED BY:	Simmon Zhang	Title:	2.54 mm Wire to Board Header DIP 90° Type			
APPROVED BY:	Tony hou	P/NO:	254G1-RXXR			