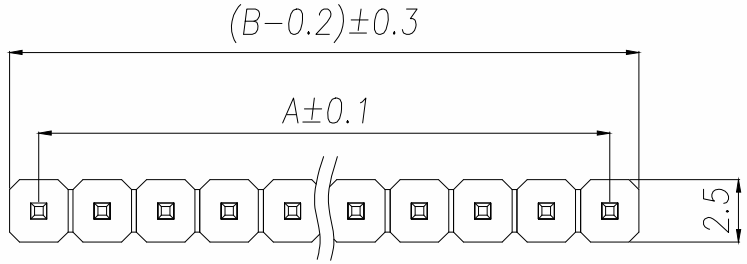
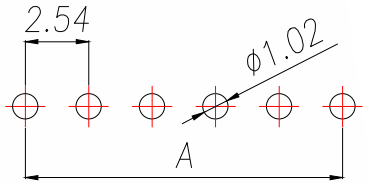
REV.	DESCRIPTION	ECN NO.	NAME	DATE

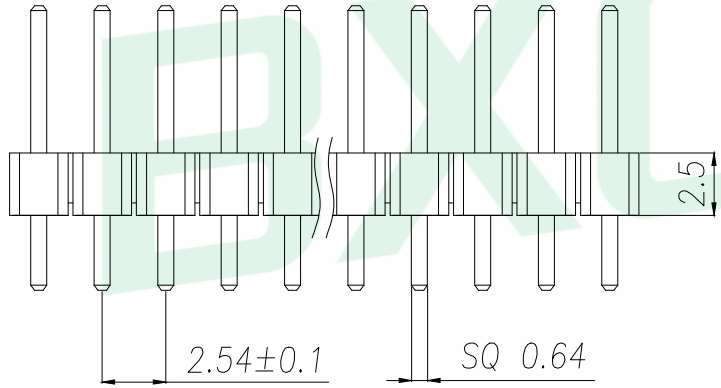


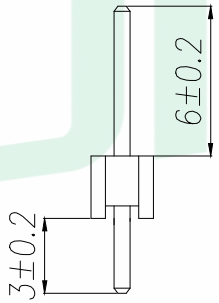
SPECIFICATIONS

Current Rating: 3Amps
Insulation Resistance: 1000MΩ Min
Contact Resistance: 20mΩ Max
Withstanding Voltage: AC 1000V
Operation Temperature:−40° to+105°
Contact Material: Brass
Standard: PA6T
Insrlator Material: Polyester(UL 94V−0)
Contact Plating: Gold Flash
Max.Processing Temp:240°C for30−60seconds
(260°C for5seconds)



RECOMMEND P.C.B LAYOUT
PCB TOLERANCE:±0.05 (TOP VIEW)





P/N	PIN	DIM.A	DIM.B
PZ−2.54−1*01−8.5−ZZ	1	0.00	2.54
PZ−2.54−1*02−8.5−ZZ	2	2.54	5.08
PZ−2.54−1*03−8.5−ZZ	3	5.08	7.62
PZ−2.54−1*04−8.5−ZZ	4	7.62	10.16
PZ−2.54−1*05−8.5−ZZ	5	10.16	12.70
PZ−2.54−1*06−8.5−ZZ	6	12.70	15.24
PZ−2.54−1*07−8.5−ZZ	7	15.24	17.78
PZ−2.54−1*08−8.5−ZZ	8	17.78	20.32
PZ−2.54−1*09−8.5−ZZ	9	20.32	22.86
.....	.....	.....	.....
PZ−2.54−1*40−8.5−ZZ	40	(PIN−1)X2.54	(PIN)X2.54

GENERAL TOLERANCE

DIM.	TOL.
x.	±0.30
x.x	±0.20
x.xx	±0.10
GENERAL ANGLE:	
X°	±5°
X.X°	±1°
X.XX°	±0.5°

DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD

BXCONN®

TITLE: 2.54PH H2.5 1xnPin 180度
PC3.0 PA6.0 PB2.5 L11.5 6T

DWG. NO.: PZ−2.54−1*N−8.5−ZZ
CHECKED: MAX

PART NO.: PZ−2.54−1*N−8.5−ZZ
DRAWN: ELLA

UNIT:	SCALE:	SHEET:	DWG. SIZE:	LAYER:	APPROVED:
mm	none	1of 1	A4	bxconn	WILL