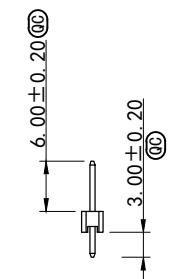
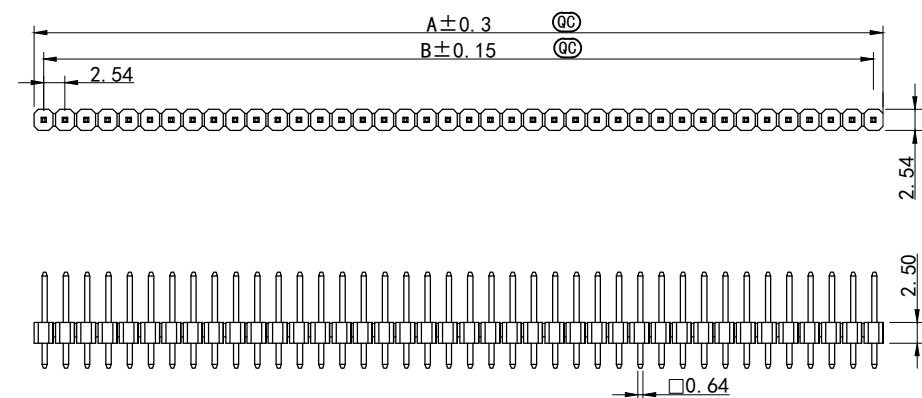


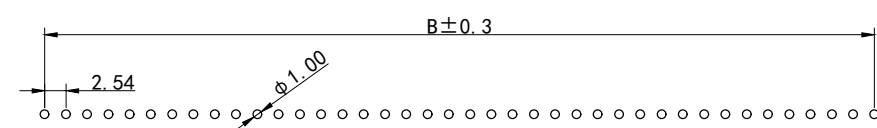
REV.	SPECIFICATION	ECN NO.	APPD.

SPECIFICATIONS
 Current Rating:3A
 Contact Resistance:20mΩ Max
 Insulation Resistance:1000MΩ Min
 Withstand Voltage:600V AC/minute
 Operation Temperature:-40℃ to +105 ℃
 Contact Material: Brass
 Contact Plating:Au or Sn over 50u"Ni
 Insulator Material:PBT/PA6T (UL94V-0)
 SQ Pin :0.64X11.5 mm
 (QC) Important Dimensions



Series 2011 - 1 X xx G 00 S B
 1:Single Row
 Pin number of each row:
 01~40Pin
 G:Gold Plated
 T00:Tin Plated
 B: Bulk Package
 S: Sttaight
 00: Gold Flash
 10: 10u"
 15: 15u"
 30: 30u"
 Blank: for Tin & Matte Tin Plated

Pin	A	B	Pin	A	B
1	2.34	0.00	21	53.14	50.80
2	4.88	2.54	22	55.68	53.34
3	7.42	5.08	23	58.22	55.88
4	9.96	7.62	24	60.76	58.42
5	12.50	10.16	25	63.30	60.96
6	15.04	12.70	26	65.84	63.50
7	17.58	15.24	27	68.38	66.04
8	20.12	17.78	28	70.92	68.58
9	22.66	20.32	29	73.46	71.12
10	25.20	22.86	30	76.00	73.66
11	27.74	25.40	31	78.54	76.20
12	30.28	27.94	32	81.08	78.74
13	32.82	30.48	33	83.62	81.28
14	35.36	33.02	34	86.16	83.82
15	37.90	35.56	35	88.70	86.36
16	40.44	38.10	36	91.24	88.90
17	42.98	40.64	37	93.78	91.44
18	45.52	43.18	38	96.32	93.98
19	48.06	45.72	39	98.86	96.52
20	50.60	48.26	40	101.40	99.06



RECOMMENDED PCB LAYOUT
 COMPONENT SIDE VIEW

Tolerances	Dwg. No.	2012D01002	Tite:	2012系列 单排排针 间距 2.54mm 1xNP 直插 PA6.0 PC3.0 L=11.5 PBT 镀金GF			
.x = ±0.30	Projection			P/N: 2011-1XxxG00SB			
.xx = ±0.20	Unit mm	Scale	1:1				
	Drawn By	Martin 06/20'23	QC535	SHEET	1/1	Ver.No.	A0

深圳市格林柏电子技术有限公司