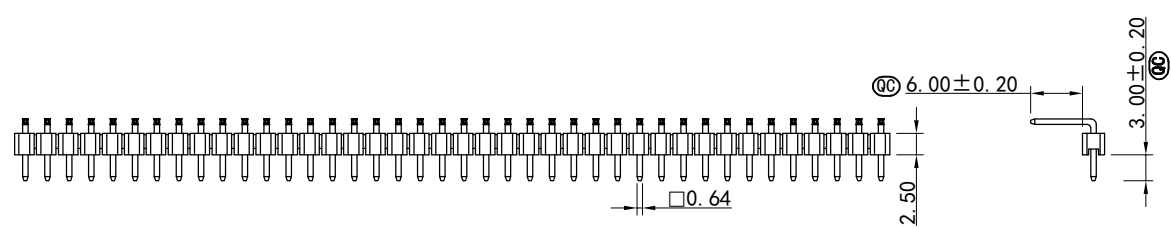
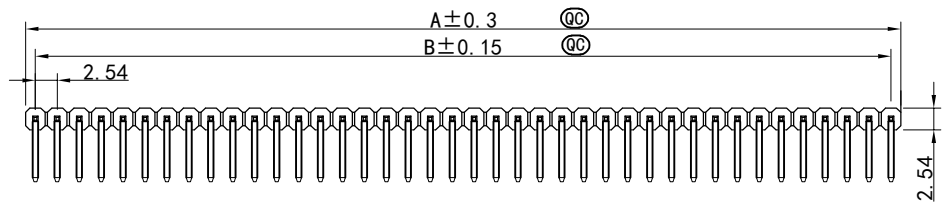
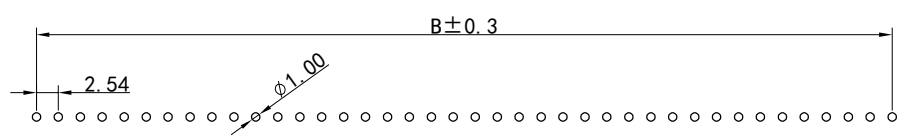


REV.	SPECIFICATION	ECN NO.	APPD.
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**SPECIFICATIONS**  
 Current Rating: 3A  
 Contact Resistance: 20mΩ Max  
 Insulation Resistance: 1000MΩ Min  
 Withstand Voltage: 600V AC/minute  
 Operation Temperature: -40°C to +105 °C  
 Contact Material: Brass  
 Contact Plating: Au or Sn over 50u"Ni  
 Insulator Material: PBT/PA6T (UL94V-0)  
 SQ Pin : 0.64X13.8 mm  
 Ⓞ Important Dimensions



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



**RECOMMENDED PCB LAYOUT  
 COMPONENT SIDE VIEW**

PIN	A	B	PIN	A	B
1*2	4.88	2.54	1*22	55.68	53.34
1*3	7.42	5.08	1*23	58.22	55.88
1*4	9.96	7.62	1*24	60.76	58.42
1*5	12.5	10.16	1*25	63.3	60.96
1*6	15.04	12.7	1*26	65.84	63.5
1*7	17.58	15.24	1*27	68.38	66.04
1*8	20.12	17.78	1*28	70.92	68.58
1*9	22.66	20.32	1*29	73.46	71.12
1*10	25.2	22.86	1*30	76	73.66
1*11	27.74	25.4	1*31	78.54	76.2
1*12	30.28	27.94	1*32	81.08	78.74
1*13	32.82	30.48	1*33	83.62	81.28
1*14	35.36	33.02	1*34	86.16	83.82
1*15	37.9	35.56	1*35	88.7	86.36
1*16	40.44	38.1	1*36	91.24	88.9
1*17	42.98	40.64	1*37	93.78	91.44
1*18	45.52	43.18	1*38	96.32	93.98
1*19	48.06	45.72	1*39	98.86	96.52
1*20	50.6	48.26	1*40	101.4	99.06
1*21	53.14	50.8			

Tolerances	Dwg. No.	2012D01002	Title:	
.x = ±0.30 .xx = ±0.20	Projection		2012系列 单排排针 间距	
	Unit	mm	Scale	1:1
	Drawn By	Martin 06/20'23	L=13.8 PBT 镀金GF	
			①535	

**WUOTAT**  
 深圳市格林柏电子技术有限公司  
 P/N: 2011-1XxxGOORB  
 SHEET 1/1 Ver.No. A0

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