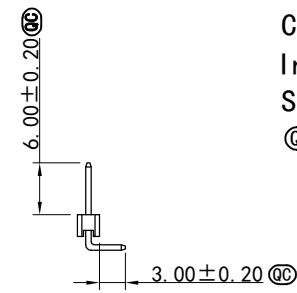
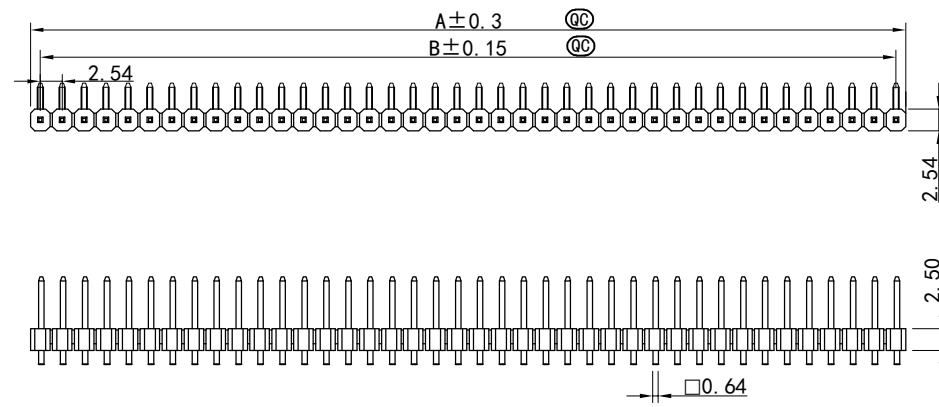


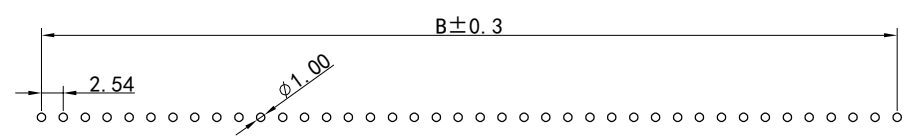
REV.	SPECIFICATION	ECN NO.	APPD.

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 :0.64X13.8 mm
Ⓞ Important Dimensions



Series 2011 - 1 X xx G 00 L B
1:Single Row
Pin number of each row:
01~40Pin
G:Gold Plated
T:Tin Plated
B: Bulk Package
L: Inflection
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	Tite:	2012系列 单排排针 间距 2.54mm 1xNP 反弯 PA6.0 PC3.0 L=13.8 PBT 镀金GF
.x = ±0.30	Projection	⊕ ⊖	①535	
.xx = ±0.20	Unit mm	Scale 1:1		
	Drawn By	Martin 06/20'23		

WUOTAT® 深圳市格林柏电子技术有限公司			
P/N: 2011-1XxxG00LB			
SHEET	1/1	Ver.No.	A0