

Specifications:**Material And Finish:**

Insulator:Nylon 6T UL94V-0

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:6.0 Amp(18AWG)

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:10m Ohm Max

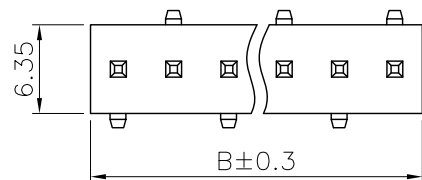
Insulator resistance:1000M ohm min.

Withstanding Voltage:2000V AC/Minute

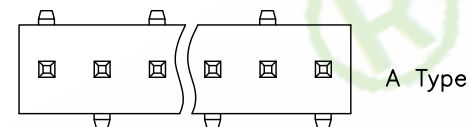
Ordering Information**A3964RM-XXX-02-XX**

1 23 4 5 67

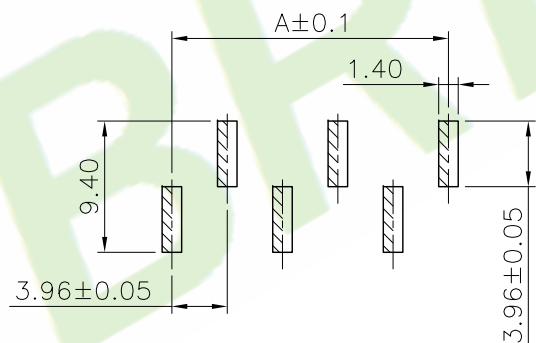
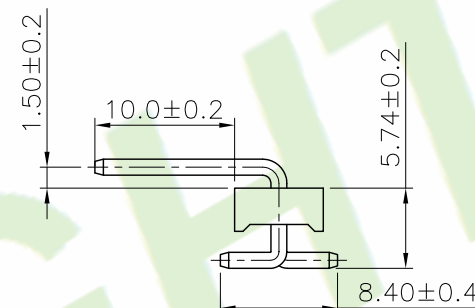
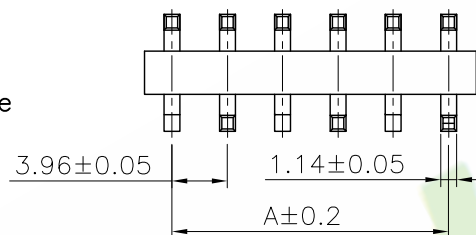
- 1:— Series No.
2:— R:R/A Type
3:— M:SMT Type
4:— No. of Positions
5:— A:Gold Flash
Q:Tin Plated
6:— A:A Type
B:B Type
7:— B:In Tube
G:In Tape&Reel



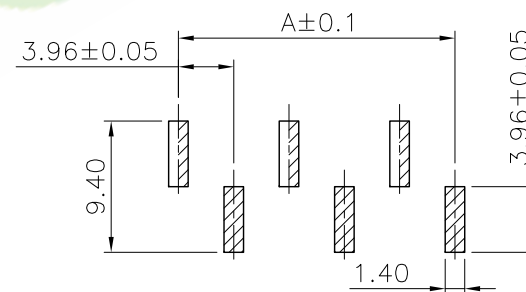
B Type



A Type



Recommended PCB Layout B Type



Recommended PCB Layout A Type

Circuits	Dimension mm	
	A	B
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.76
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60
11	39.60	43.56
12	43.56	47.52
14	51.48	55.44
16	59.40	63.36
18	67.32	71.28
20	75.24	79.20

5X			
4X			
3X			
2X	Update code option	Judyyan	20221229
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Samson
CHKD.: Tony
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : A3964RM-XXX-02-XX
DWG. NO.:
TITLE : 3.96mm Pitch Wafer Top Contact R/A Type Bottom Contact SMT Type
DATE: 3-Jul-2014

HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
SHEET: 1/1	THIRD ANGLE PROJECTION
SCALE: 1:1	
UNIT: mm	
A4	