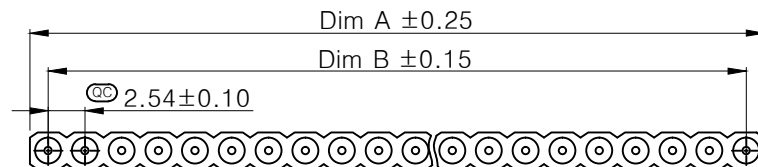
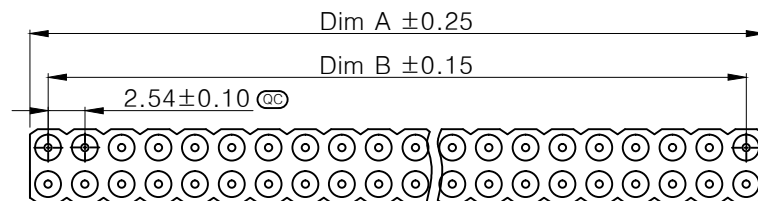
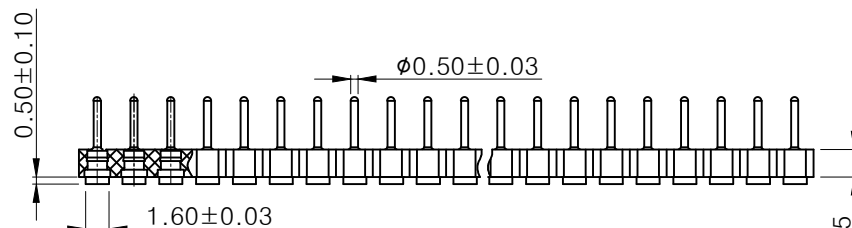
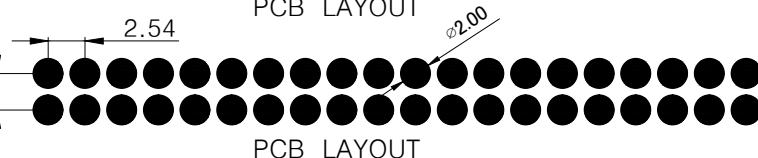
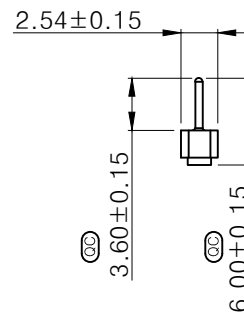
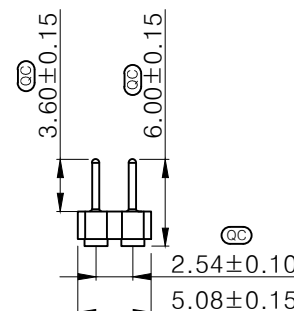


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RoHS



Technical Specs:

Insulator: Black glass filled polyester PPS-GF30-FR

Flammability: UL 94V-0

Contact: Brass CuZn36Pb3 (C36000)

Rated current: 3 A

Contact resistance: max 10 mΩ

Dielectric strength: min 1,000 V RMS

Pin Part Number: P7312X0000H0

Ⓢ Important Dimensions

N=No. of contacts / per row

P位	(1-39)	40
Dim A	2.54*N-0.20	101.6
Dim B	2.54*(N-1)	

Part Number:

Pitch: 131 NN X 2 3 X 7312
Pin number of each row: 01 ~ 40 PIN
Number of Rows: 1-Single Row 2-Double Row
Insulator Height: 2 - 1.90 & 2.00mm
Tail & Mounting Style: 3-Surface mont-perpendicular
PIN Code:
Plating Code:
(For PIN Connectors)
0 - Tin
1 - Gold Flash 1u"
3 - 0.075um Gold 3u"
5 - 0.125um Gold 5u"
6 - 0.25um Gold 10u"
7 - 0.375um Gold 15u"
8 - 0.75um Gold 30u"

E			Units	mm	Scale	5:1
D			Tolerance Unless Otherwise Specified			
C			.X ~ ±0.30			
B			.XX ~ ±0.25			
A	RELEASED	08/11/19	.XXX ~ ±0.20			
REV	DESCRIPTION.	Date	Angle ~ ± 3°			

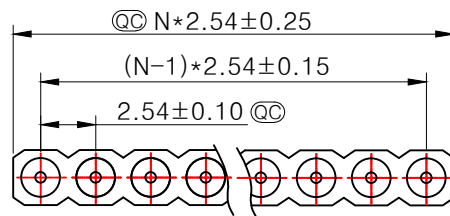
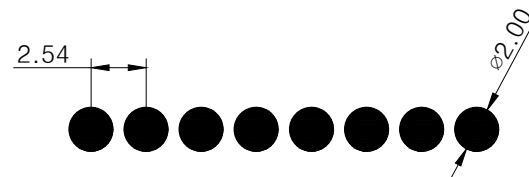


Drawing By	Date
Lin-Wu	2019/11/08
Revised By	Date
Nick-Yin	2019/11/08
Approval By	Date
Kirby-Xiao	2019/11/08

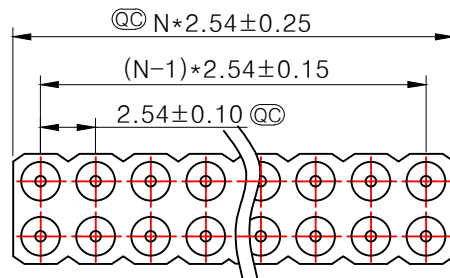
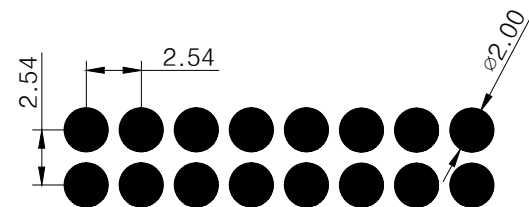
Leyconn		LEYCONN ELECTRONICS CO.,LTD.	
Http://www.leyconn.com		深圳市联益康电子有限公司	
Sheet 1 of 1		TEL: +86(755)26078616 FAX: 26070522	
Title		2.54mm PIN Connectors H=1.90mm SMT Type L6.0 针尖 0.50mm	
Part No.		131NNX23X7312	REV A

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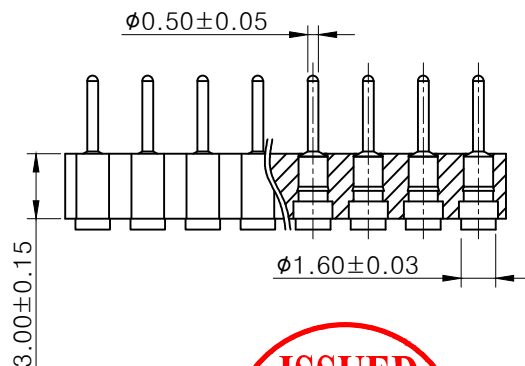
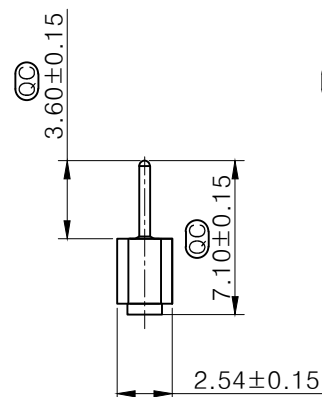
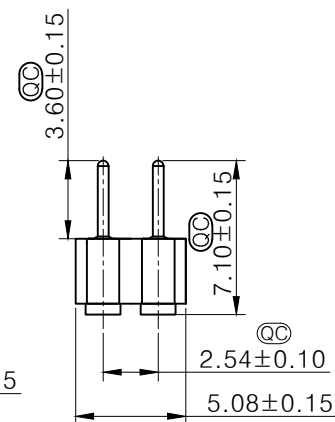
RoHS



PCB LAYOUT



PCB LAYOUT



Technical Specs:

Insulator: Black glass filled polyester

PPS-GF30-FR

Flammability: UL 94V-O

Contact: Brass CuZn36Pb3 (C36000)

Rated current: 3 A

Contact resistance: max 10mΩ

Dielectric strength: min 1,000 V RMS

ⓈImportant Dimensions

Pin Part Number: P7311X0000H0

Part Number:

131 NN X 3 3 X 7311

Pitch: 1-2.54mm (0.100in)

Pin number of each row:
4 PIN

Number of Rows:
1-Single Row 2-Double Row

Insulator Height:
3-3.0mm

Tail & Mounting Style:
3-Surface mount-perpendicular

PIN Code:

Plating Code:

(For PIN Connectors)

- 0 - Tin
- 1 - Gold Flash 1u"
- 3 - 0.075um Gold 3u"
- 5 - 0.125um Gold 5u"
- 6 - 0.25um Gold 10u"
- 7 - 0.375um Gold 15u"
- 8 - 0.75um Gold 30u"



E			Units	mm	Scale	3:1	Drawing By	Date	Leyconn LEYCONN ELECTRONICS CO.,LTD. 深圳市联益康电子有限公司 Http://www.leyconn.com TEL: +86(755)26078616 FAX: 26070522			
D			Tolerance Unless Otherwise Specified				Lin-Wu	2019/11/08				
C			.X ~ ±0.30				Revised By	Date	Sheet	1 of 1	Title	2.54mm PIN Connectors
B			.XX ~ ±0.25				JL-Liang	2019/11/08	Third Angle Projection		Part No.	7311
A	RELEASED	08/11/19	.XXX ~ ±0.20				Approval By	Date	REV		A	
REV	DESCRIPTION.	Date	Angle ~ ± 3°				Kirby-Xiao	2019/11/08	131NNX33X7311			