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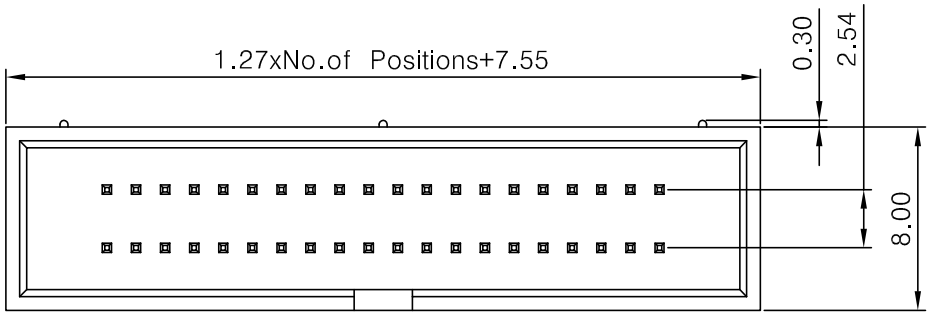
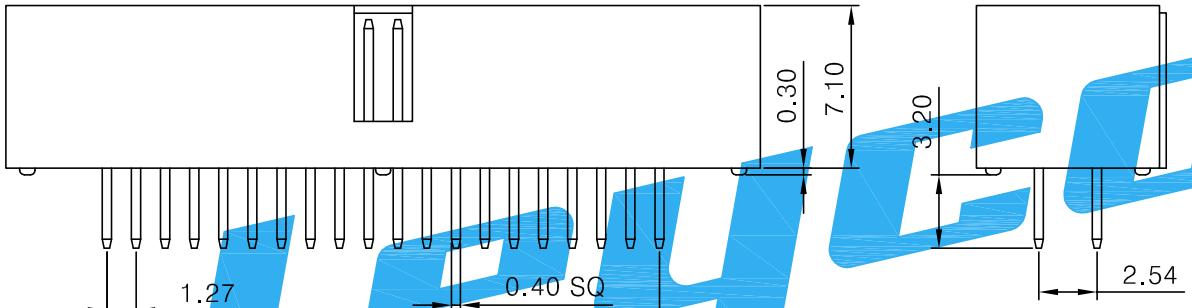
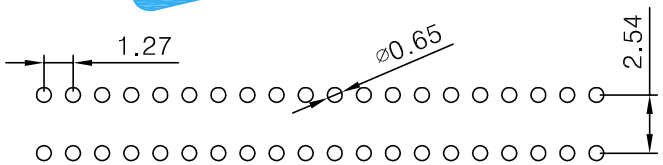
RoHS







RECOMMENDED PCB LAYOUT

COMPONENT SIDE VIEW

Electrical Data:

Current rating: 1A
Dieltric Withstanding Voltage: 1000V AC for one minute
Contact Resistance: < 20 mΩ
Insulation Resistance: > 1000 MΩ
Operating Temperature: −40°C ~ +105°C

Construction:

Insulator: Black Glass Filled Polyester
Flammalility Rating: UL 94V-0
Contacts: Phosphor Brass
Contacts plating: Au or Sn over Nickel

Part Number:

304 NN 0 1 X X 1 0 0

- Pitch:(Unit:mm) — 4-1.27x2.54
- Number of Contact: — 10 ~ 64 PIN
- Type ofterminations: — 1 - Straight DIP Type
- Contact Plated: — 0-Tin, 1-Gold Flash, 3-Gold 3u", 5-Gold 5u", 6-Gold 10u", 7-Gold 15u", 8-Gold 30u"
- Insulator Material: — 4-PA46, 5-PA6T, 9-PA9T
- Insulator Color: — 1-Black

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2019-04-03

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	03/04/19

Units	mm	Scale	3:1
Tolerance Unless Otherwise Specified			
.X ~ ±0.30			
.XX ~ ±0.25			
.XXX ~ ±0.20			
Angle ~ ± 3°			

Drawing By	yp-Liang	Date 2019/04/03
Reviwed By	Luli-Liu	Date 2019/04/03
Approval By	Darren-Zhang	Date 2019/04/03

Leyconn
Http://www.leyconn.com

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TEL: +86(755)26078616 FAX: 26070522

Sheet	1 of 1	Title	BOX Header Connector Pitch:1.27*2.54mm,DIP Type
Third Angle Projection		Part No.	304NN01XX100 REV A

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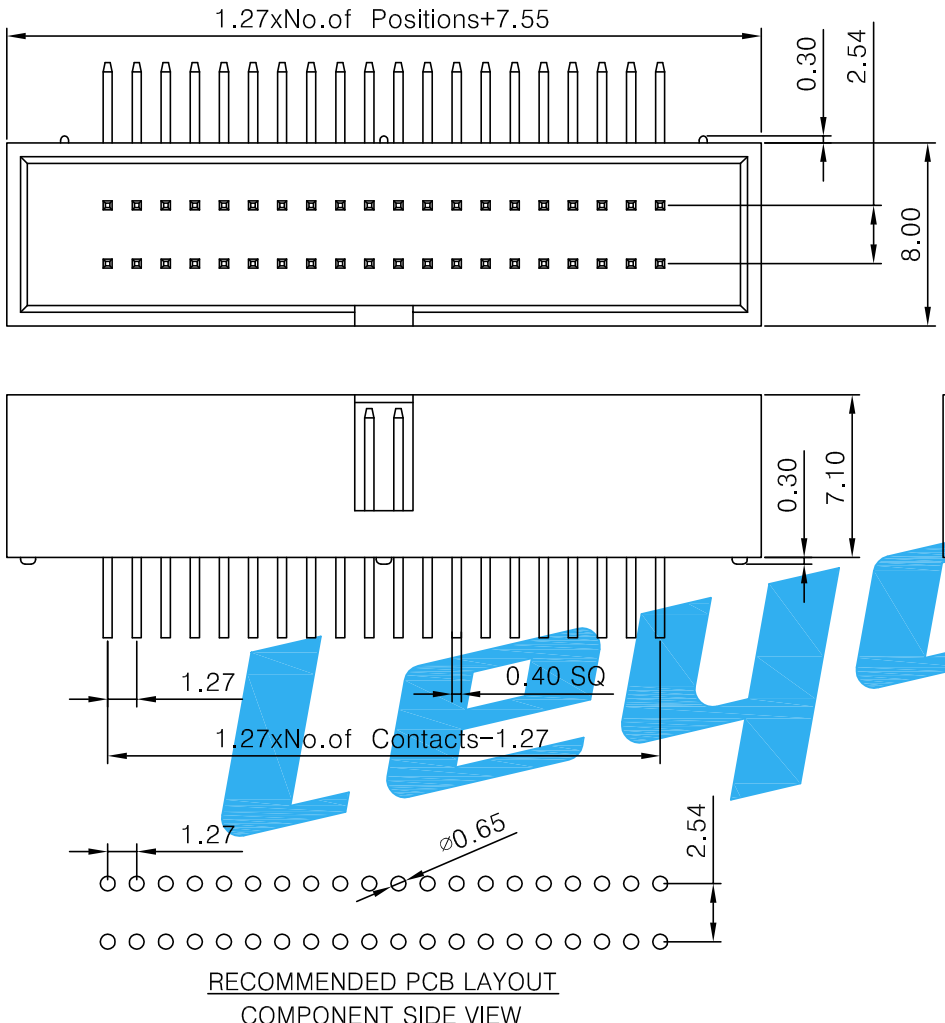
RoHS



RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW

Electrical Data:

Current rating: 1A
Dieltric Withstanding Voltage: 1000V AC for one minute
Contact Resistance: < 20 mΩ
Insulation Resistance: > 1000 MΩ
Operating Temperature: −40°C ~ +105°C

Construction:

Insulator: Black Glass Filled Polyester
Flammalility Rating: UL 94V−0
Contacts: Phosphor Brass
Contacts plating: Au or Sn over Nickel

Part Number:

304 NN 0 2 X X 1 0 0

- Pitch:(Unit:mm) — 4−1.27x2.54
- Number of Contact: — 10 ~ 64 PIN
- Type ofterminations: — 2 − Right Angle RA Type
- Insulator Color: — 1−Black
- Insulator Material: — 4−PA46 5−PA6T 9−PA9T
- Contact Plated: — 0−Tin 1−Gold Flash 3−Gold 3u" 5−Gold 5u" 6−Gold 10u" 7−Gold 15u" 8−Gold 30u"

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CONFIDENTIAL
2019-04-03

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	03/04/19

Units	mm	Scale	3:1
Tolerance Unless Otherwise Specified			
.X ~ ±0.30			
.XX ~ ±0.25			
.XXX ~ ±0.20			
Angle ~ ± 3°			

Drawing By	yp-Liang	2019/04/03
Reviwed By	Luli-Liu	2019/04/03
Approval By	Darren-Zhang	2019/04/03

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Sheet	1 of 1	Title	BOX Header Connector Pitch:1.27*2.54mm,RA Type
Third Angle Projection		Part No.	304NN02XX100 REV A