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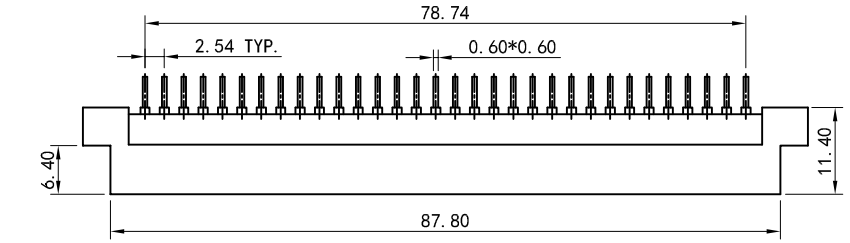
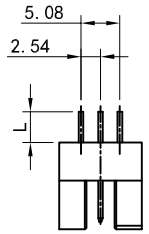
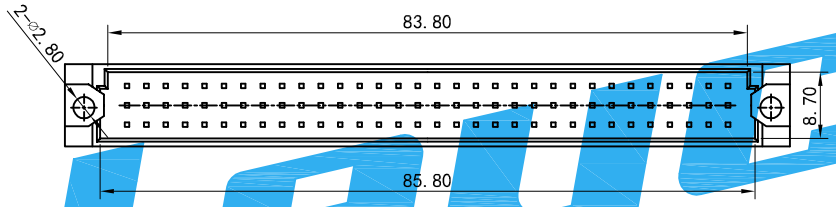
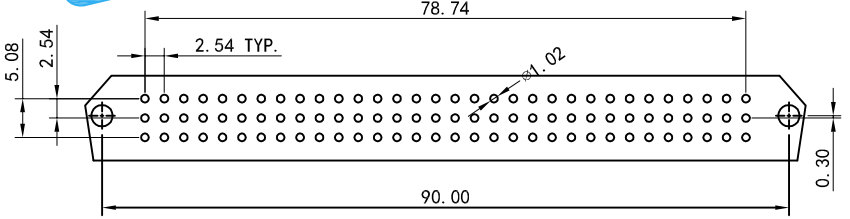
RoHS









RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW

ISSUED
Leyconn
CONFIDENTIAL
2015-09-04

Electrical Data-

Current rating: 2Amps
Dieltric Withstanding Voltage: 1000VAC for one minute
Contact Resistance: < 30 Milliohms
Insulation Resistance: > 1000 Megaohms min. at DC 500V.
Operating Temperature: -55° C ~ +105° C

Construction:

Insulator: 30% Glass Filled PBT
Flammalility Rating: UL 94V-0
Contacts: Brass

Part Number:

416 X NN 1 1 X X X X

Contact Number of Row:
- 1-a row
- 2- a + b row
- 3- a + b + c row
- 4- a + c row

Number of Contact:
- 96, 64, 32

Contact Type:
- 1-Male

Type offerminations:
- 1-Straight solder

Pitch:
- 1-2.54mm 2-5.08mm

Contacts Plating:
- 1-Gold Flash
- 3-Gold 3u"
- 5-Gold 5u"
- 6-Gold 10u"
- 7-Gold 15u"
- 8-Gold 30u"

Solder Length:
- 0-3.00mm
- 1-4.00mm
- 2-2.50mm
- 3-13.00mm
- 4-17.00mm

Others:

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	04/09/15

Units: mm | Scale: 1:1

Tolerance Unless Otherwise Specified
- .X ~ ±0.30
- .XX ~ ±0.25
- .XXX ~ ±0.20
- Angle ~ ± 3°

Drawing By	Hui-Wen	Date 2015/09/04
Reviwed By	Nick-Yin	Date 2015/09/04
Approval By	Kirby-Xiao	Date 2015/09/04

Leyconn
Http://www.leyconn.com

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Sheet 1 of 1
Third Angle Projection

Title: DIN 41612 396公直系列
Part No.: 416XNN11XXXX REV A