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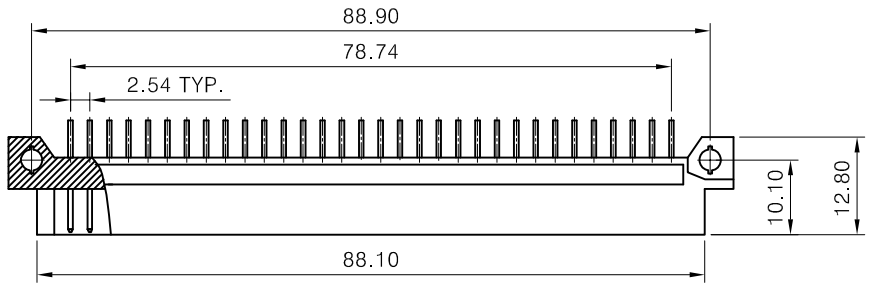
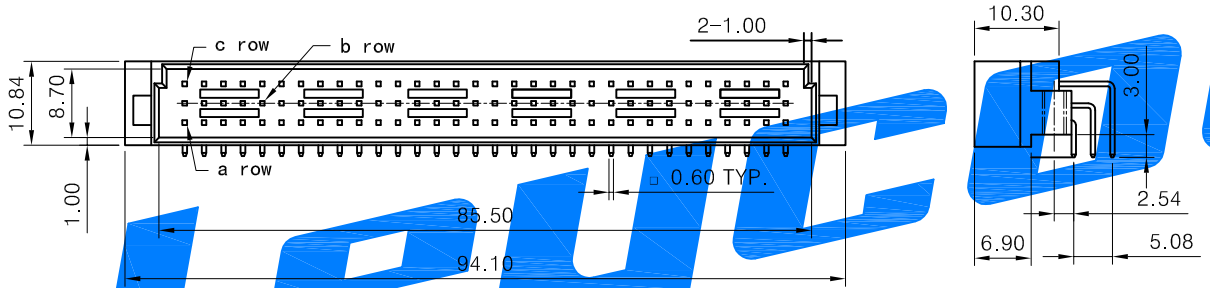
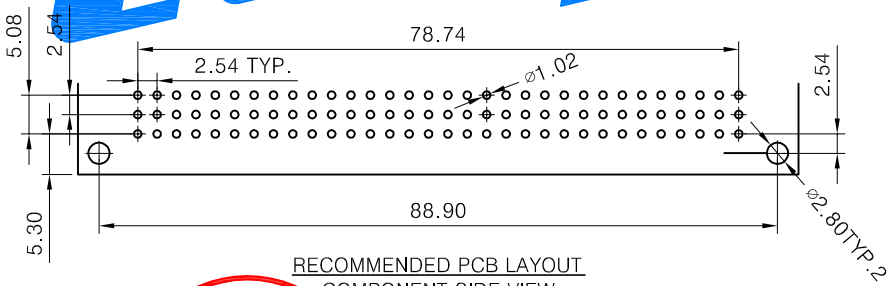
RoHS







RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW

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
Flammability Rating: UL 94V-0
Contacts: Phosphor Bronze

Part Number:

416 X NN 1 2 X X 0 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, 48, 32, 16, 8

Contact Type:
1-Male

Type offerminations:
2-Right angle solder

Pitch:
1-2.54mm 2-5.08mm

Others:

Solder Length:
0-3.00mm

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

ISSUED
Leyconn
CONFIDENTIAL
2015-09-04

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°

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

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Sheet 1 of 1
Third Angle Projection

Title: DIN 41612 396公弯系列
Part No.: 416XNN12XX0X REV A