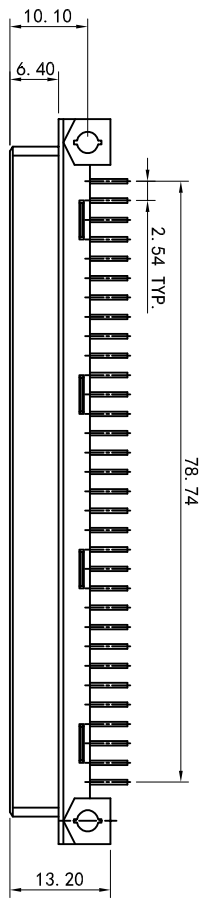
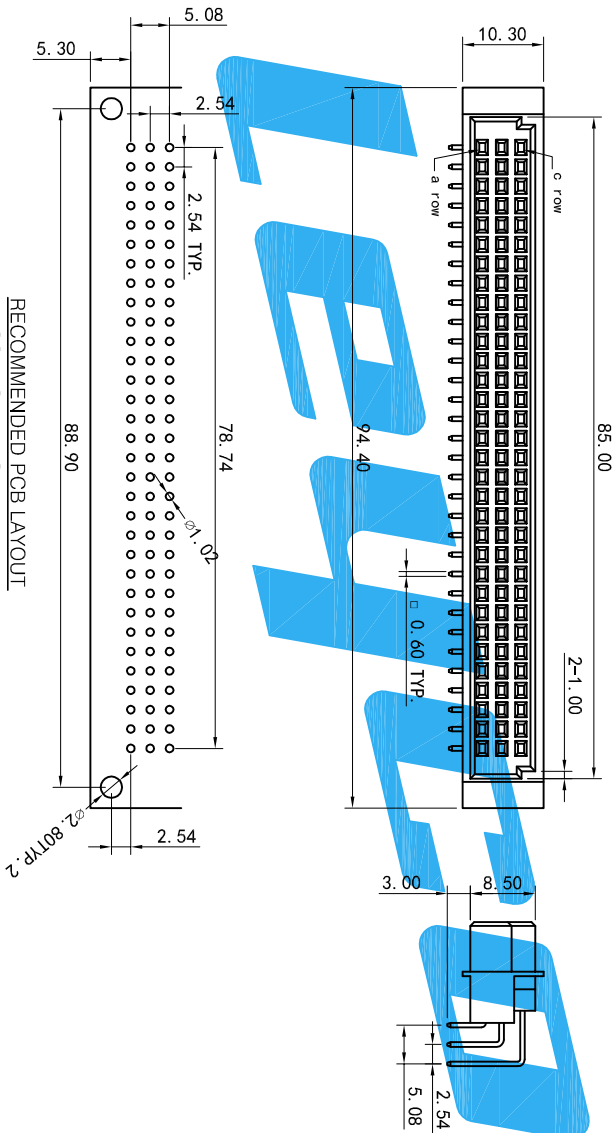




RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW

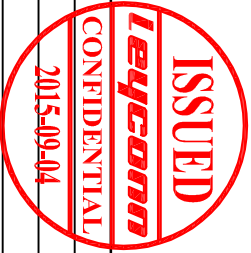
Electrical Data-
Current rating: 2Amps
Dielectric Withstanding Voltage: 1000VAC for one minute
Contact Resistance: < 30 Milliohms
Insulation Resistance: > 1000 Megohms min. at DC 500V.
Operating Temperature: -55° C ~ +105° C

Construction:
Insulator: 30% Glass Filled PBT
Flammability Rating: UL 94V-0
Contacts: Phosphor Bronze

Part Number:

416 X NN 2 2 X X 0 X

- Contact Number of Row: 1-a row
2-a + b row
3-a + b + c row
- Number of Contact: 96, 64, 32
- Contact Type: 2-Female
Type of terminations: 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"



E		Units	mm	Scale	1:1	Drawing By	Date		
D						Hui-Wen	2015/09/04		
C						Reviewed By	Date		
B						Nick-Yin	2015/09/04		
A						Approval By	Date		
REV						Kirby-Xiao	2015/09/04		

1	2	3	4	5	6	7	8
DESCRIPTION.				Angle ~ ± 3°			
RELEASED				04/09/15			
CONFIDENTIAL							
2015-09-04							
ISSUED							
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							
Sheet				1 of 1	Title	DIN 41612 396母弯系列	
Third Angle Projection					Part No.	416XNN22XX0X	REV A