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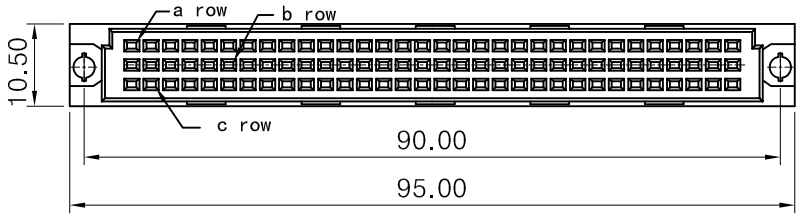
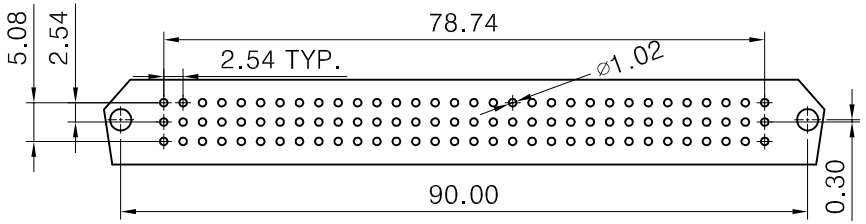
RoHS





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

Part Number:

416 X NN 2 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, 48, 32, 16, 8
- Contact Type:
  - 2-Female
- 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°

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

Third Angle Projection

Leyconn
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Sheet: 1 of 1

Title	DIN 41612 396母直系列
Part No.	416XNN21XXXX
REV	A