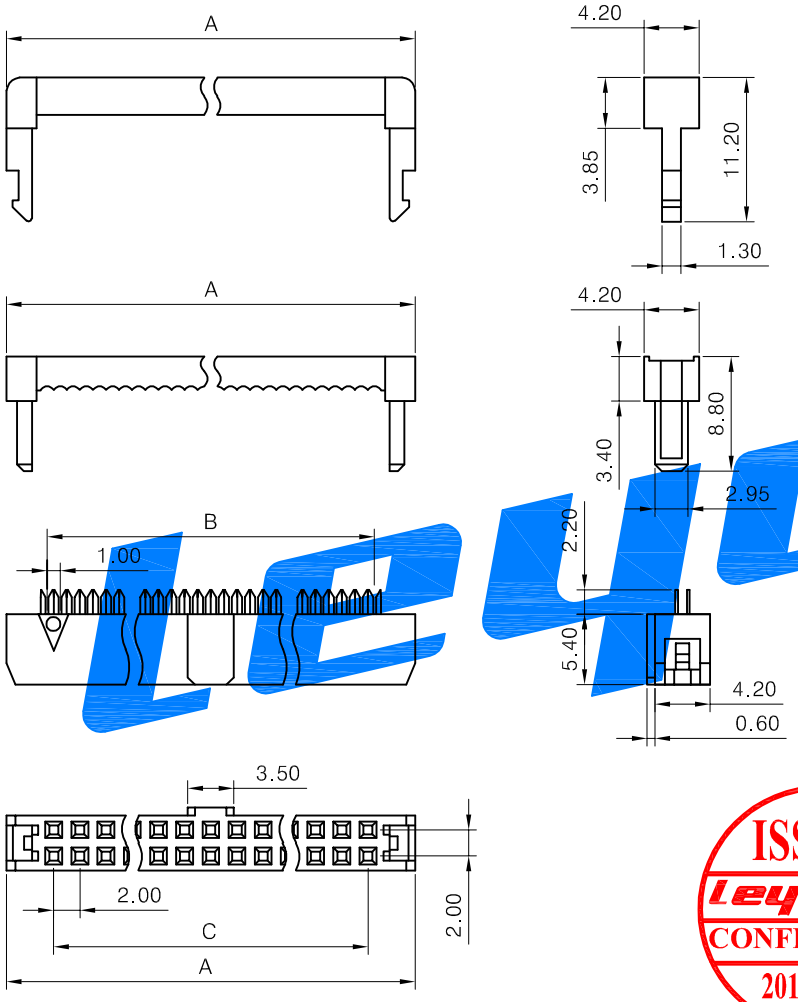
This document contains information confidential and proprietary to LEYCONN and shall not be reproduced or transferred to another document or disclosed to others or used for any purpose other than that for which it was obtained without the express written consent of LEYCONN.

RoHS



Electrical Data:

Current rating: 1Amps
Dieltric Withstanding Voltage: 300VAC for one minute
Contact Resistance: < 30 mΩ
Insulation Resistance: > 1000 MΩ
Operating Temperature: −40°C ~ +105°C

Construction:

Insulator: Black Glass Filled Polyester
Flammalility Rating: UL 94V−0
Contacts: Phosphor Bronze of copper alloy
Contacts plating: Selective gold on surface contact area

Pos.	Dim. A	Dim. B	Dim. C
6	11.20	5.00	4.00
8	13.20	7.00	6.00
10	15.20	9.00	8.00
12	17.20	11.00	10.00
14	19.20	13.00	12.00
16	21.20	15.00	14.00
18	23.20	17.00	16.00
20	25.20	19.00	18.00
22	27.20	21.00	20.00
24	29.20	23.00	22.00
26	31.20	25.00	24.00
28	33.20	27.00	26.00
30	35.20	29.00	28.00
32	37.20	31.00	30.00

Pos.	Dim. A	Dim. B	Dim. C
34	39.20	33.00	32.00
36	41.20	35.00	34.00
38	43.20	37.00	36.00
40	45.20	39.00	38.00
44	49.20	43.00	42.00
48	53.20	47.00	46.00
50	55.20	49.00	48.00
54	59.20	53.00	52.00
56	61.20	55.00	54.00
60	65.20	59.00	58.00
62	67.20	61.00	60.00
64	69.20	63.00	62.00
68	73.20	67.00	66.00
80	85.20	79.00	78.00

ISSUED
Leyconn
CONFIDENTIAL
2019-04-03

Part Number:

202 NN 0 5 X X X 0 0

Pitch:(Unit:mm)
2−2.00x2.00,
Number of Contact:
06 ~ 80 PIN
Type ofterminations:
5 − Flat Cable−IDC Type / IDC
Contact Plated:
0−Tin 1−Gold Flash
2−Gold 3u" 5−Gold 5u"
6−Gold 10u" 7−Gold 15u"
8−Gold 30u"
Insulator Material:
1−PBT
Insulator Color:
1−Black

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

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	2019/04/03
Reviwed By	Loek−Wu	2019/04/03
Approval By	Kirby−Xiao	2019/04/03

Leyconn
Http://www.leyconn.com

LEYCONN ELECTRONICS CO.,LTD.
深圳市联益康电子有限公司
TEL: +86(755)26078616 FAX: 26070522

Sheet 1 of 1
Third Angle Projection

Title: I.D.C Connector Pitch:2.00 mm
Part No.: 202NN05XXX00
REV: A