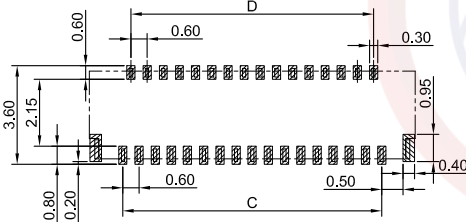
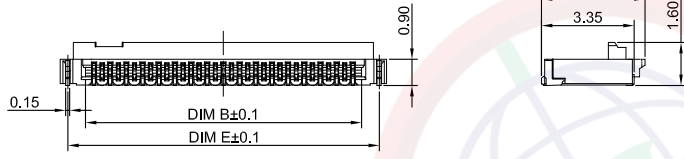
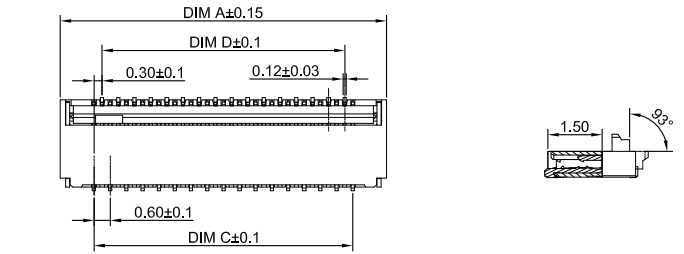


The information provided herein is from CONNELY Electronic Co., Ltd. and is confidential. Any disclosure to a party other than the recipient is prohibited. The intellectual properties and its rights contained herein, including but not limited to, trademarks, patents, copyrights, trade secrets, and technical know-how, are owned exclusively by CONNELY or its affiliates. Unauthorized use of this information in any format or manner. CONNELY may enforce its intellectual property rights at its own discretion; failures or delays to exercise such rights does not constitute a waiver of such rights.

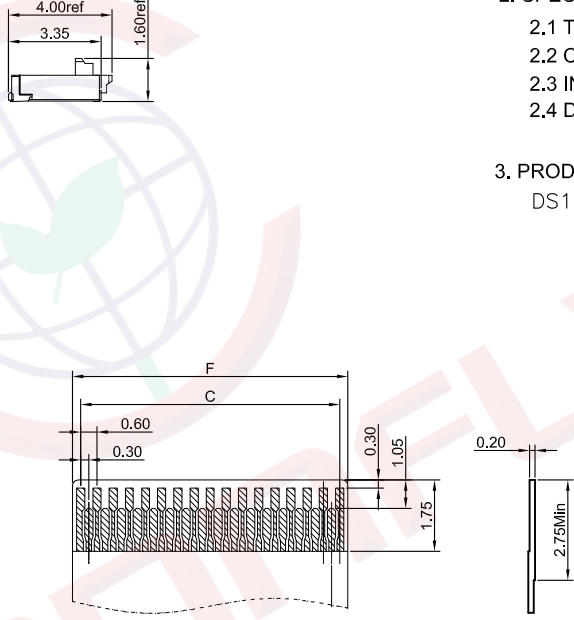
1 2 3 4 5 6 7 8

Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QF	1



RECOMMENDED PCB LAYOUT

Pin No.	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F
09	4.30	3.03	2.40	1.80	3.73	3.00
11	4.90	3.63	3.00	2.40	4.33	3.60
13	5.50	4.23	3.60	3.00	4.93	4.20
15	6.10	4.83	4.20	3.60	5.53	4.80
17	6.70	5.43	4.80	4.20	6.13	5.40
19	7.30	6.03	5.40	4.80	6.73	6.00
21	7.90	6.63	6.00	5.40	7.33	6.60
23	8.50	7.23	6.60	6.00	7.93	7.20
25	9.10	7.83	7.20	6.60	8.53	7.80
27	9.70	8.43	7.80	7.20	9.13	8.40
31	10.90	9.63	9.00	8.40	10.33	9.60
33	11.50	10.23	9.60	9.00	10.93	10.20
35	12.10	10.83	10.20	9.60	11.53	10.80
37	12.70	11.43	10.80	10.20	12.13	11.40
39	13.30	12.03	11.40	10.80	12.73	12.00
41	13.90	12.63	12.00	11.40	13.33	12.60
45	15.10	13.83	13.20	12.60	14.53	13.80
49	16.30	15.03	14.40	13.80	15.73	15.00
51	16.90	15.63	15.00	14.40	16.33	15.60
57	18.70	17.43	16.80	16.20	18.13	17.40
61	19.90	18.63	18.00	17.40	19.33	18.60



RECOMMENDED FPC

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 05/02/18'		

- NOTES:
- MATERIAL
 - INSULATOR: THERMOPLASTIC (UL 94V-0).
 - CONTACT: COPPER ALLOY.
 - SPECIFICATION
 - TEMPERATURE: -25°C ~ +85°C.
 - CONTACT RESISTANCE: 30mΩ max.
 - INSULATION RESISTANCE: 100MΩ min.
 - DIELECTRIC WITHSTANDING VOLTAGE: AC 100V PER MINUTE.

3. PRODUCT NUMBER CODE:

DS1020-23- X X X X X

- PACKING TYPE
 - B: Tube
 - R: Tape on reel
- CONTACT PLATING
 - 8: Gold flash
- COVER COLOR
 - B: Black
- HOUSING COLOR
 - V: Ivory
- No. OF CONTACTS
 - 09~61

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	0.30mm FPC ZIF R/A Connector H=0.9mm	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1020-23 SERIES	
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNELY CONNELY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE		1:1	SHEET 1 OF 1					
DRAWING NO.		C-DS1020-23-XXXXX-A						

1 2 3 4 5 6 7 8