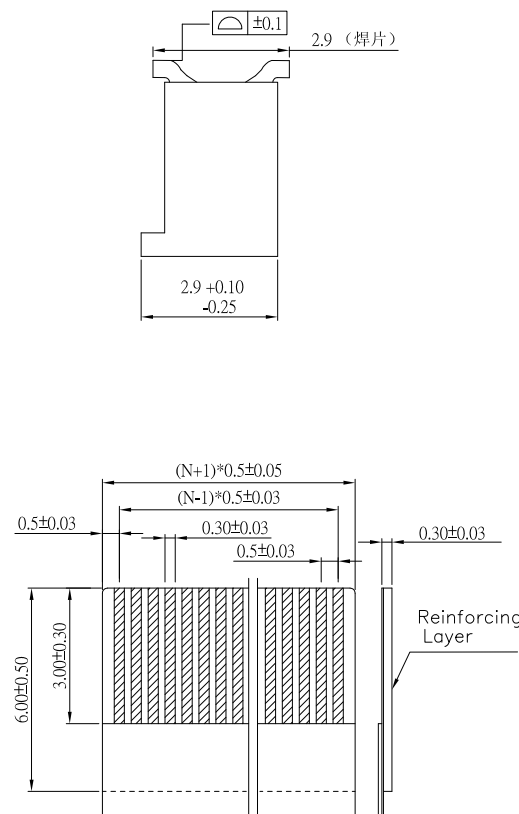
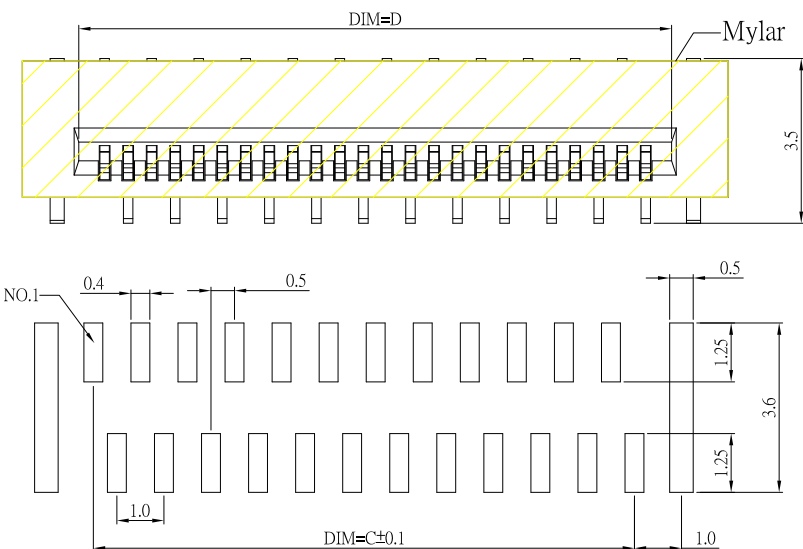
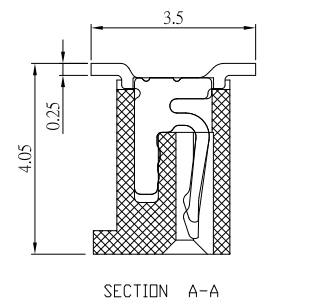
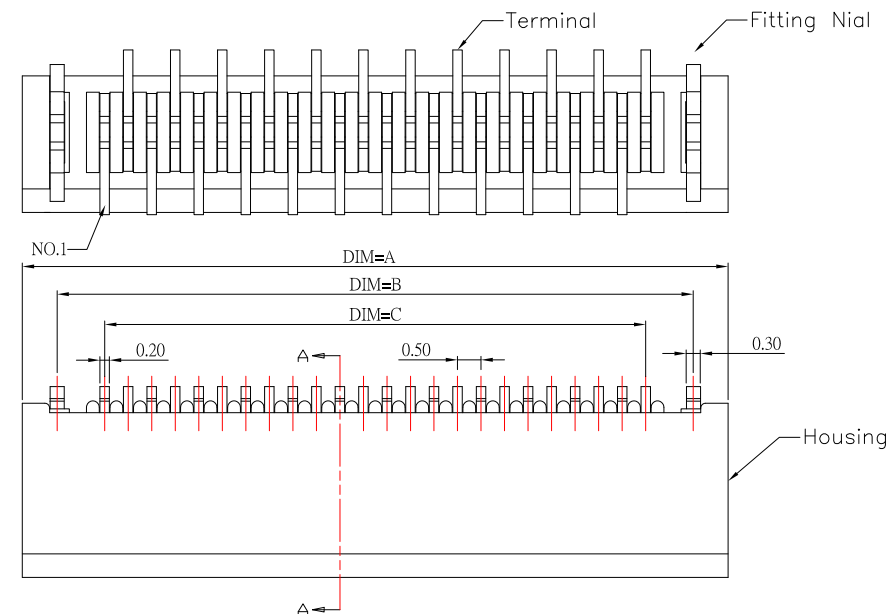




SPECIFICATIONS

Electrical Characteristics:

- 1.1 Voltage rating: 50V AC / DC
 - 1.2 Current rating: 0.4A AC / DC
 - 1.3 Temperature range: -25°C~+85°C
 - 1.4 Withstand Voltage: 200V AC / Minute
 - 1.5 Contact Resistance: 20mΩ MAX
 - 1.6 Insulation resistance: 500MΩ MIN
- Material:
- 1.1 Housing: LCP
 - 1.2 Contact: Phosphor Bronze, Tin PLated over Nickel
 - 1.3 Fitting Nial: Phosphor Bronze, Tin PLated over Nickel



PIN数	DIM=A	DIM=B	DIM=C	DIM=D
48P	27.00	25.50	23.50	24.60
45P	25.50	24.00	22.00	23.10
44P	25.00	23.50	21.50	22.60
42P	24.00	22.50	20.50	21.60
40P	23.00	21.50	19.50	20.60
30P	18.00	16.50	14.50	15.60
28P	17.00	15.50	13.50	14.60
24P	15.00	13.50	11.50	12.60
22P	14.00	12.50	10.50	11.60
20P	13.00	11.50	9.50	10.60
18P	12.00	10.50	8.50	9.60
16P	11.00	9.50	7.50	8.60
14P	10.00	8.50	6.50	7.60
12P	9.00	7.50	5.50	6.60
10P	8.00	6.50	4.50	5.60
9P	7.50	6.00	4.00	5.10
8P	7.00	5.50	3.50	4.60
6P	6.00	4.50	2.50	3.60
4P	5.00	3.50	1.50	2.60

RECOMMENDED PCB LAYOUT

6	更新鍍層	Jack	082322	建倚科技股份有限公司 CONTACT TECHNOLOGY CORP. TOLERANCE UNLESS OTHERWISE STATED: Up to 5 ±0.2 Above 5 ~ 15 ±0.3 Above 15 ~ 30 ±0.4 Above 30 ~ 50 ±0.5 Angle ±0.3° 3RD. ANGEL'S  UNITS MM	DRAWN BY:	DATE	MATL	TITLE	CONNECTOR
5	更新零件底部圖面	Jack	021522		Jack Lu	08/23/22	FINISH	MODLE	FPC 直立式 SMT H:4.0mm 反腳位
4	更新樣式	Jack	010322		CHECKED BY:	DATE	SCALE	DWG NO.	FPC05S2-40xx-N-S304
3	新增Mylar	Jack	052719		Jacky Chen	08/23/22	1 : 1	PART NO.	FPC05S2-40xx-N-S304
2	更新尺寸公差	Jack	091718		APPROVED BY:	DATE	SHEET NO.	1 of 1	VER
1	更新圖面	Jack	082218		Tony Kao	08/23/22			R6
ITEM NO.	DESCRIPTION	DRAWN	DATE						