



EN: This Datasheet/Document is presented by the manufacturer.

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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 06/14/07'	~	LJC 06/14/07'
B	新增螺丝规格	YCH 11/05/11'	~	

NOTES: 备注

1. PRODUCTS PERFORMANCE:

- 1.0 VOLTAGE RATING: 250V AC.
- 1.1 CONTACT CURRENT RATING: 1.5A MAX. PER PIN.
- 1.2 CONTACT RESISTANCE: 20mΩ MAX.
- 1.3 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms) FOR 1 MINUTE.
- 1.4 INSULATION RESISTANCE: 1000MΩ MIN.
- 1.5 OPERATING TEMPERATURE: -40°C~+105°C.

2. PRODUCT NUMBER CODE:

DS1037 -01- X X X X X X X X

SCREW DIM. E

4: 4.80mm

5: 5.80mm

⑥ 6: 4.80mm(Inside thread M2.6*0.45p, outside thread unc#4-40)

⑥ M3: 4.80mm(Inside thread M3.0, outside thread unc#4-40)

BOARD LOCK DIM. F

4: 4.00mm

7: 3.70mm

CONTACT PLATING

T: SELECTIVE GOLD FLASH

Si: FULL GOLD FLASH

6: FULL TIN

COLOR OF HOUSING

K: BLACK

B: BLUE

SCREW TYPE

A: WITH SCREW TYPE

B: WITH RIVET TYPE

C: WITH SCREW AND RIVET TYPE

D: RIVET TYPE WITH SCREW IN BULD PACKAGE

SHELL PLATING

N: Nickel

T: Tin

CONNECTOR TYPE

M: MALE

F: FEMALE

No. OF CONTACT

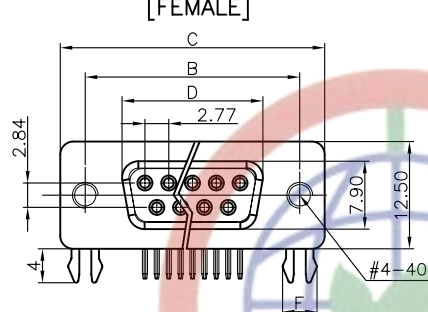
09: 9pos.

15: 15pos.

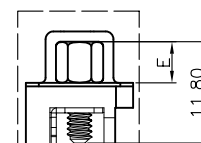
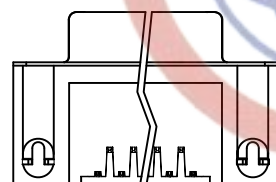
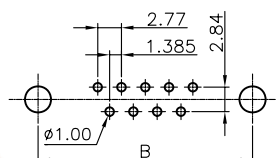
25: 25pos.

37: 37pos.

[FEMALE]

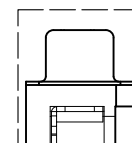
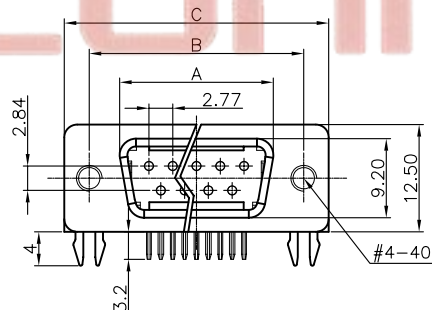


RECOMMEND PCB LAYOUT(TOLERANCE ±0.05)
(VIEW FROM TOP SIDE)

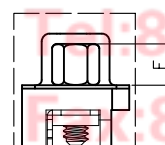
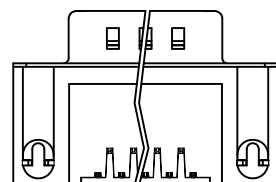


WITH SCREW TYPE

[MALE]



WITH RIVET TYPE



WITH SCREW AND RIVET TYPE

Dimension

Position	A±0.2	B±0.2	C±0.2	D
9	17.90	24.99	30.80	16.33
15	26.50	33.32	39.14	24.66
25	40.00	47.04	53.04	38.38
37	56.50	63.50	69.32	54.84

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.50	X.	±3°
.X	±0.30	.X	±2°
.XX	±0.20	.XX	±1°
DRAWING TYPE ASSEMBLY			
SCALE		1:1	SHEET 1 OF 1
DRAWING NO.		C-DS1037-01-XXXXXXX-B	

PROJECTION	TITLE
UNITS	mm
SHEET SIZE	A4
SERIES	DS1037-01 SERIES



晨翔电子有限公司

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