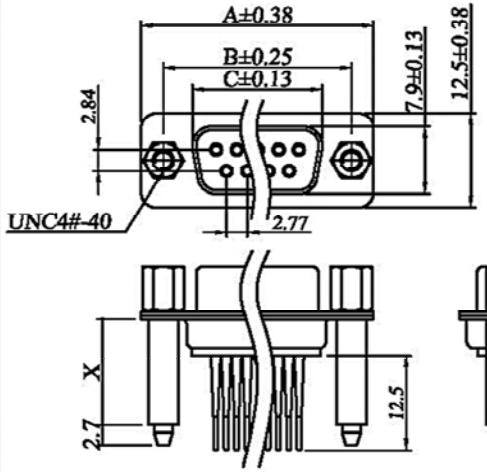
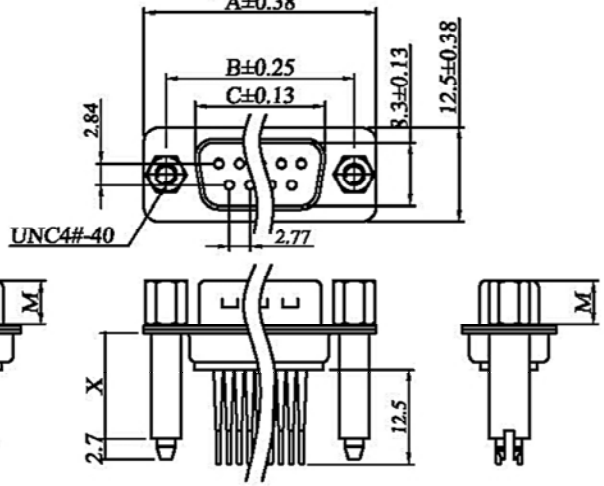
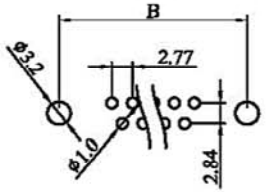
Female



Male





P.C.B. Layout

405L 09 S 1 N G F L R

- Series No: 405L
- Pins: 09, 15, 25, 37
- Contact Type: P:Plug, S:Socket
- Housing Color: 1:Black, 2:White, 3:Blue
- Shell Plating: N:Nickel(Standard), T:Tin
- Contact Plating: T:Tin, S: Selective Gold, G: Gold Flash, S1:5u"Selective Gold, S2:15u"Selective Gold, S3:30u"Selective Gold, G1:5u"Gold, G2:15u"Gold, G3:30u"Gold
- Accessories: N:None Accessories, A:Front Rivet, B:Front Rivet Add Screw 4.8mm, C:Front Rivet Fix Screw 4.8mm, D:Rear Rivet, E:Rear Rivet Add Screw 4.8mm, F:Rear Rivet Fix Screw 4.8mm, M:Rear Rivet Fix Screw 5.8mm
- Mounting Method: A:Through hole, B:Hex Screw+Hex Nut, C:3.8mm Open Hex Rivet, D:5.8mm Open Hex Rivet, E:5.8mm Close Hex Rivet, F:5.8mm Close Round Rivet, L:14.0mm Round Boardlock Rivet, M:6.0mm Round Boardlock
- RoHS

Material

Insulator:PBT+30% Glass Fiber(UL94V-0)
Contact:Phosphor Bronze or Brass (Standard is Brass)
Contact Plated:Gold Over Nickel
Shell: Steel .Tin Plated or Nickel Plated

Specification

Current Rate:5AMPS
Insulation Resistance:1000MΩ Min.AT 500V DC
DIelectric Strength:500V AC/Minute
Operation Temperature:-55°C TO +105°C

顆鎂企業
2021.04.06
發行章

Position	A	B	C
9S	30.8	25.00	16.3
15S	39.2	33.30	24.6
25S	53.1	47.10	38.3
37S	69.4	63.5	54.8

Position	A	B	C
9P	30.8	25.00	16.9
15P	39.2	33.30	25.3
25P	53.1	47.10	39.0
37P	69.4	63.5	55.4

Position	X
C	3.8mm Open Hex Rivet
D	5.8mm Open Hex Rivet
E	5.8mm Close Hex Rivet
F	5.8mm Close Round Rivet
L	14.0mm Round Boardlock Rivet
M	6.0mm Round Boardlock

POSITION	M
B	Front Rivet Add Screw 4.8mm
C	Front Rivet Fix Screw 4.8mm
E	Rear Rivet Add Screw 4.8mm
F	Rear Rivet Fix Screw 4.8mm
M	Rear Rivet Fix Screw 5.8mm

RoHS 2.0
2011/65/EU
YIMTEK

項次 NO	修改內容說明 DESCRIPTION	繪圖者 DRAWING	修改日期 EDIT DATA	版次 REV
3				
2				
1				

PROJECTION	TOLERANCE UNLESS OTHERWISE SPECIFIED		YIMTEK ELECTRONIC CO., LTD.	
UNITS MM	XX ±0.5 .X ±0.25 .XX ±0.10 .XXX±0.05		DATE:	06/04/2021
			REVISE:	A/0
			TITLE:	D-Sub Connector (Round Boardlock) Male/Female S/T Type DIP=1.25mm
核准者 APPROVAL	審圖者 CHECKED	繪圖者 DRAWING	PART NO.	405L-SERIES
Tony Lin	Tony	Dan	DWG NO.	YM-EXT-405L0015