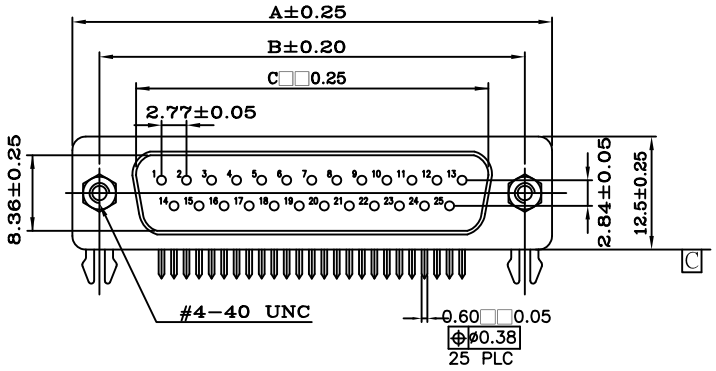
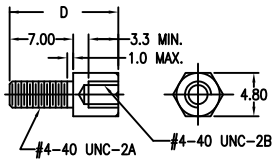
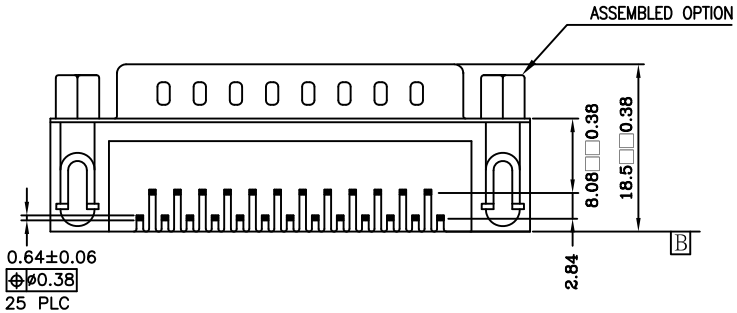
CUSTOMER COPY

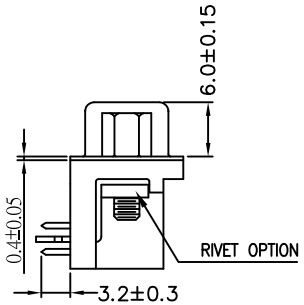
REV.	DESCRIPTION	APP.	DATE
A	NEW DESIGN	Amos	2008-06-23

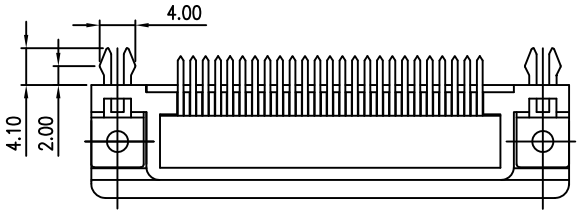


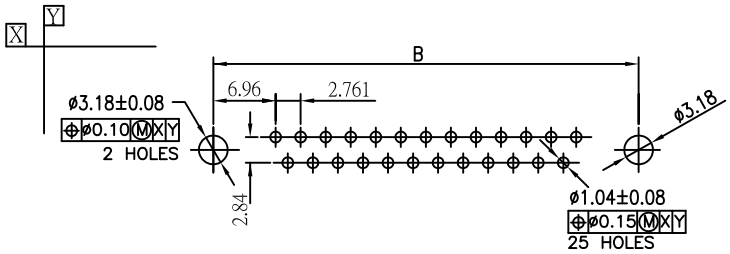


FEMALE SCREWLOCK









P.C.B LAYOUT

MATERIAL:
- SHELL: Steel.
- INSULATOR: PBT with 25% Glass Fiber, UL 94V-0,
- CONTACT: Brass.
- BOARDLOCKS: Brass.
- THREADED INSERTS: Brass.

FINISH:
- SHELL: Nickel plated.
- CONTACT: Gold plated on contact area & 100u" Min. Tin/lead plated on soldering end over 30 or 50u" Nickel under-plating.
- BOARDLOCKS: Tin/lead plated on soldering end over Nickel under-plating.
- THREADED INSERTS: Nickel plated.

SPECIFICATION:
- Current Rating: 2A Max.
- Dielectric Strength: 1000V AC RMS for 1 minute.
- Contact Resistance: 20 mΩ Max.
- Insulator Resistance: 1000MΩ Min.
- Temperature: -55°C to +105°C

ORDER INFORMATION

1456 6 X X XX X

- 2:Plating Selective Gold（鍍半金錫）
  3:Plating Gold Flash（鍍全金）
- No. of Contact (9 , 15 , 25 , 37)
- 0: Black
  1: Blue
  2: White
  3:Green
  4:Purple
- Style:
  0: WITH JACK SCREW & BOARD LOCKS (插鎖)
  1: WITH 4-40 INSERT & BOARD LOCKS (插卯)
  2: JACK SCREW + WITH 4-40 INSERT & BOARD LOCKS (插卯附螺絲)
  3: WITH JACK SCREW & GROUND STRAPS (鎖接地片)
  4: WITH 4-40 INSERT & GROUND STRAPS (卯接地片)
  7: ATTACHED SCREWWITH 4-40 INSERT & BOARD LOCKS (插卯鎖螺絲)
- 6: Male Contact Type

RoHS

POS NO	A	B	C	D	
14566XX09X	30.80	24.99	16.92	11.80	13.00
14566XX15X	39.20	33.32	25.13	11.80	13.00
14566XX25X	53.10	47.04	38.96	11.80	13.00
14566XX37X	69.47	63.35	55.32	11.80	13.00

鈺滿榮企業股份有限公司 ACMELUX C0., LTD.
TEL:886-2-85124595 FAX:886-2-85124322

0.0±0.30	SCALE: 1:1	TITLE: Right Angle Male Type D-Sub Connector	PART NO:
0.00±0.20	UNIT: mm		APP BY: Hung
0.000±0.1		MATL: RoHS	CHK BY: Cheryl
		DWG. NO. C14566XXXXX	DR BY: Amos A