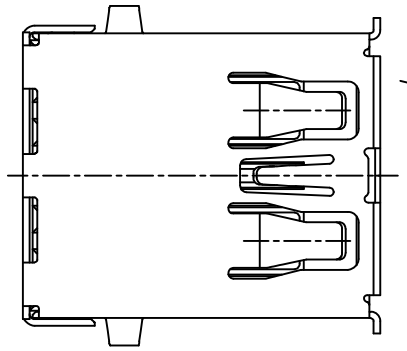
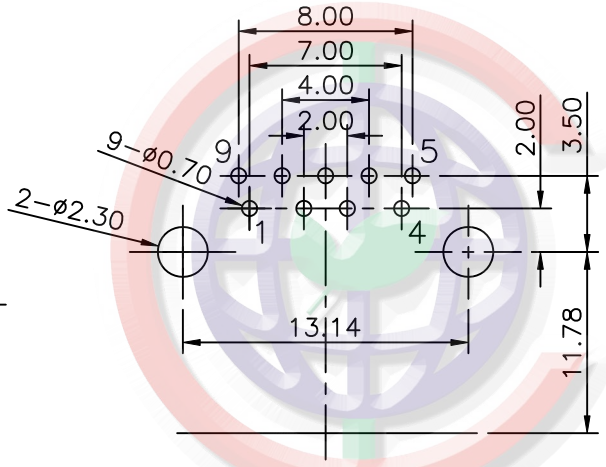
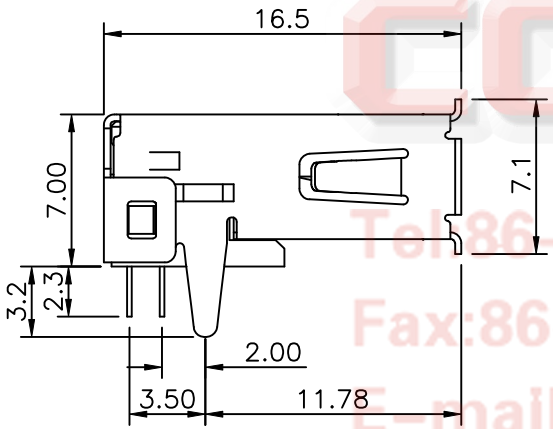
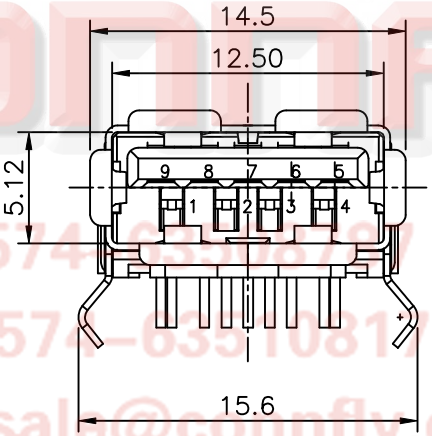
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 09/03/10'	~	LJC 09/03/10'
B	DRAWING UPDATE	JLZ 06/21/16'	~	LJC 06/21/16'
C	DRAWING UPDATE	JLZ 10/21/17'	~	

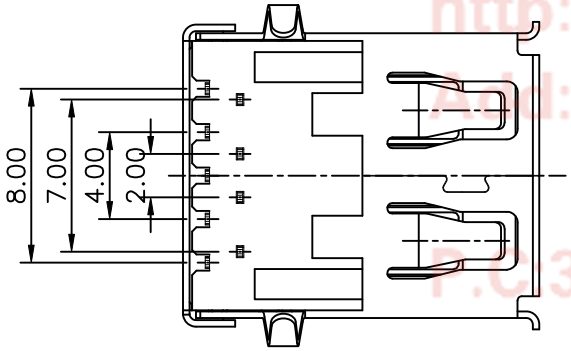




RECOMMEND PCB LAYOUT
(TOLERANCE=±0.05)







NOTES:

1. SPECIFICATIONS:
   - 1.1 CONTACT RESISTANCE: 30mΩ(max.) INITIAL FOR VBUS AND GND CONTACTS. 50mΩ(max.) INITIAL FOR ALL OTHER CONTACTS.
   - 1.2 INSULATOR RESISTANCE: 100MΩ min. AT 100V DC.
   - 1.3 CURRENT RATING: 1.8A FOR VBUS PIN AND ITS CORESPONDING GND PIN. 0.25A (MIN.) FOR ALL OTHER CONTACTS
   - 1.4 VOLTAGE RATING: 30V AC/DC.
   - 1.5 DIELECTRIC STRENGTH: AC 100V FOR 1 Minute.
   - 1.6 OPERATING TEMPERATURE: −25°C ~ +85°C.
2. MATERIALS:
   - 2.1 HOUSING: THERMOPLASTIC (UL 94−0).
   - 2.2 CONTACT: COPPER ALLOY
   - 2.3 SHELL: COPPER ALLOY
3. PRODUCT NUMBER CODE:

DS1095−05−X X X X

- CONTACT PLATING
  - 0: Selective gold flash
  - 03: Selective gold 3u"
  - 30: Selective gold 30u"
- MOUNTING TYPE
  - R: R/A
- SHELL PLATING:
  - N: Nickel
- COLOR OF HOUSING:
  - L: Blue
  - W: White
  - B: Black

CONNFLY®
Tel:86-574-63510817
Fax:86-574-63510817
E-mail:sale@connfly.com
http://www.connfly.com
Add:East Industry Zone KuangYan
Town CiXi Ningbo China
P.C:315333

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	C−DS1095−05−XXRX−C		

PROJECTION		TITLE	USB 3.0 A TYPE FEMALE R/A TYPE
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1095−05 SERIES

晨翔电子有限公司
CONNFLY ELECTRONIC CO. LTD