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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 09/03/10'	~	

NOTES:

1. SPECIFICATIONS:

- 1.0 CONTACT RESISTANCE: 30mΩ(max.) INITIAL FOR VBUS AND GND CONTACTS. 50mΩ(max.) INITIAL FOR ALL OTHER CONTACTS.
- 1.1 INSULATOR RESISTANCE: 100MΩ min. AT 100V DC.
- 1.2 CURRENT RATING: 1.8A FOR VBUS PIN AND ITS CORRESPONDING GND PIN. 0.25A (MIN.) FOR ALL OTHER CONTACTS
- 1.3 VOLTAGE RATING: 30V AC/DC.
- 1.4 DIELECTRIC STRENGTH: AC 100V FOR 1 Minute.
- 1.5 OPERATING TEMPERATURE: -55°C ~ +85°C.

2. MATERIALS:

- 2.0 HOUSING: THERMOPLASTIC (UL 94-0).
- 2.1 CONTACT: COPPER ALLOY
- 2.2 SHELL: COPPER ALLOY.

3. PRODUCT NUMBER CODE:

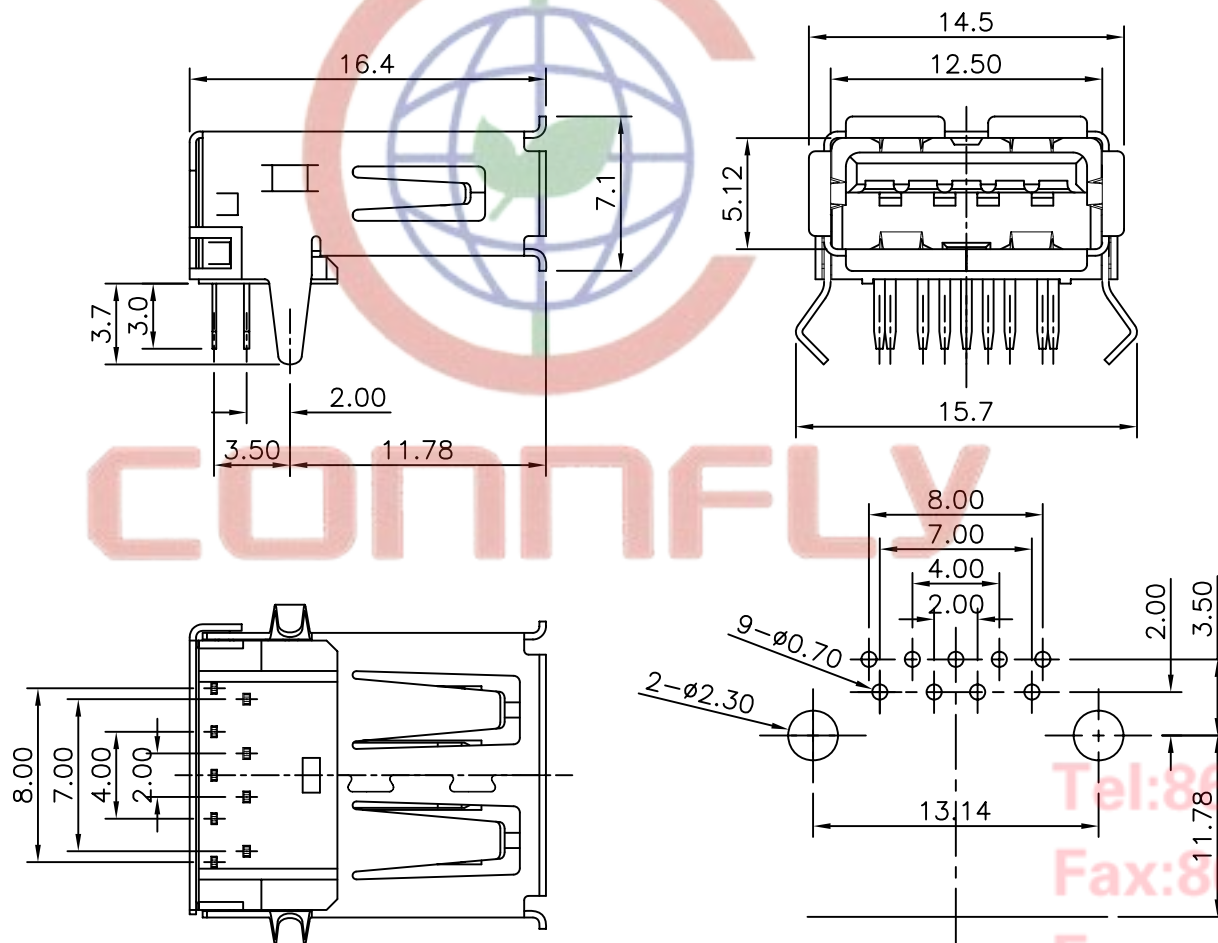
DS1095-05-X X X X

CONTACT PLATING
0: Selective gold flash
03: Selective gold 3u"
30: Selective gold 30u"

MOUNTING TYPE
R: R/A

SHELL PLATING:
N: Nickel
6: Tin

COLOR OF HOUSING:
L: Blue
W: White
B: Black



RECOMMEND PCB LAYOUT
(TOLERANCE=±0.05)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	UNIT	TITLE	USB 3.0 A TYPE FEMALE R/A TYPE	
X.	±0.60	X.	±5°	mm				
.X	±0.38	.X	±3°					
.XX	±0.25	.XX	±2°					
DRAWING TYPE	CUSTOMER			SHEET SIZE	A4	SERIES	DS1095-05 SERIES	
SCALE	1:1	SHEET	1 OF 1					
DRAWING NO.	C-DS1095-05-XXRX							



晨翔电子有限公司

CONNFLY CONNFLY ELECTRONIC CO. LTD