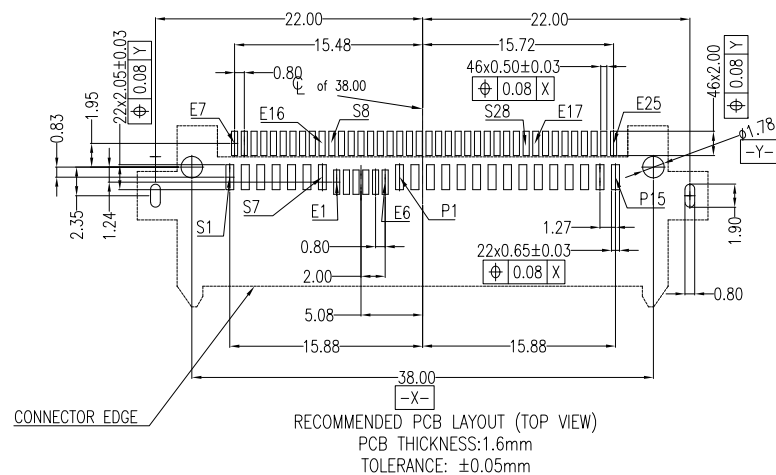
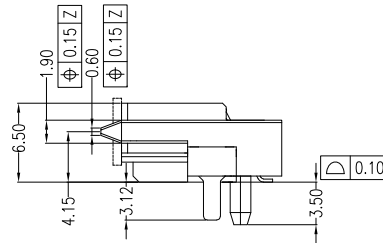




NOTES:

1. Material:

Housing: LCP, UL 94V-0 Rated.

Color: Black.

Cap: High Thermoplastic, UL 94V-0 Rated.

Color: Black.

Contact: Copper Alloy.

Plating: Gold Plating on Contact Area.

Tin(100u" Min.) Plating on Solder Tail.

Nickel(50u" Min.) Underplating Overall.

Harpoon: Copper Alloy.

Plating: Tin(100u" Min.) Plating over Nickel(50u" Min.)

2. Mechanical:

Insertion Force: 59N Max.

Withdrawal Force: 6N Min.

Durability: 500 Cycles.

3. Electrical Specification:

Current Rating: 1.5 Ampere per Contact.

Contact Resistance: 30mΩ Max.

Insulation Resistance: 1000MΩ Min.

Dielectric Withstanding Voltage: 500 VAC.

4. Environmental:

Operating Temperature: 0°C to +55°C.

Part Number:

CU2C-F68RS40-F2

U.2(SFF-8639) Series

F: Female Type

68: 68Pins

R: Right Angle

— Product Number:

F2: H=6.5mm With Metal Posts

— 0: Black Color

— 4: 30u" Plating

— S: SMT Type

A	07/24/18	RELEASED FOR PRODUCTION				
REV	DATE	DESCRIPTION				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE: DECIMALS ANGLES .X ± .38 ± 3° .XX ± .25 .XXX ± .20 DO NOT SCALE DRAWING		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		 凱聯科技股份有限公司 Conn-Link Technology Inc.		
		APPROVALS	DATE			DESCRIPTION
		DRAWN Chris	07/24/18			
		CHECKED Cindy	07/24/18			
		APPV Jason	07/24/18			
SHEET 1 OF 1		SCALE NONE	DWG. NO. CU2C-F68-0F2	REV. A		