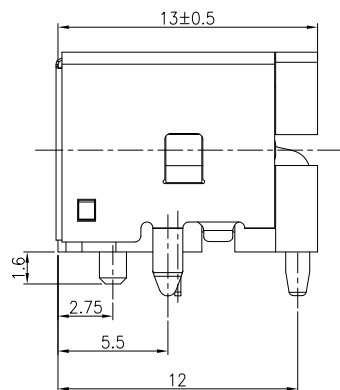
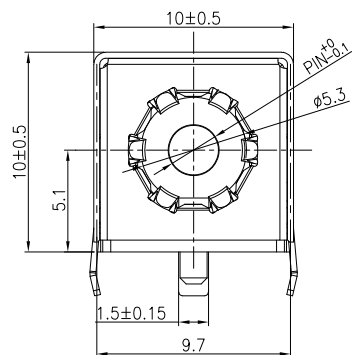


CDCJ-252RDB0-86
ø2.5
1
2
CIRCUIT DIAGRAM

Specification:

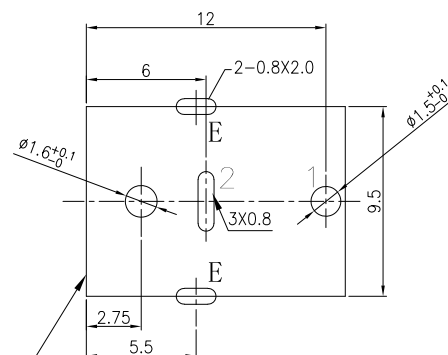
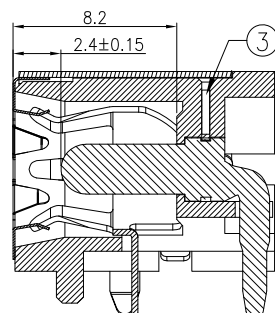
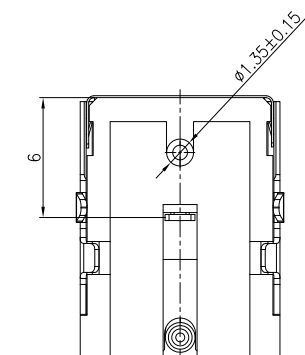
1. Rating: DC 20V 8A.
2. Contact Resistance: 0.03Ω Max.
After Life Test: 0.05Ω Max.
3. Insulation Resistance: 100MΩ Min. (500V DC)
After Life Test: 50MΩ Min.
4. Withstand Voltage: 500V AC.
5. Insertion and Extraction Force: 3N~30N.
6. Life Test: 5,000 Cycles Min.
7. Operation Temperature Range: -20℃~70℃.
8. Respiration Temperature Range: -40℃~85℃.

Part Number:

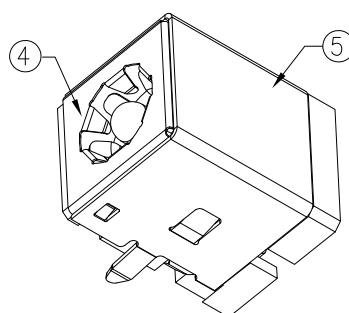
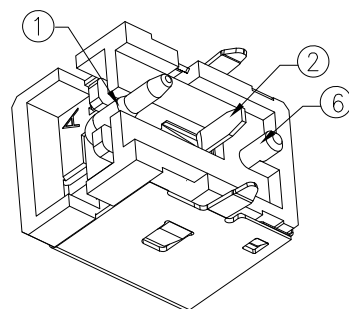
CDCJ-252RDB0-86

DC Power Jack
XX: Center Pin
25:2.5mm

86: Product Number
0: Black Color
B: Ag Plating
D: DIP Type
R: Right Angle
2: 2Pins



T:1.6 Dimensions of PC board holes
Tolerance : ±0.05(Printed-top view)



6	HOUSING	1	PA10T, UL94 V-0	Black
5	GROUND SHIELD	1	C5191 T=0.30	Ni(40u" Min) Plating
4	SHIELD PLATE	1	SUS301 T=0.10	
3	PEG	1	C2680 T=0.40	
2	TIP SPRING	1	C5191 T=0.30	MB: Ni(40u" Min), Ag(10u" Min) Plating
1	CENTER PIN	1	ZINC ALLOY	Ni(40u" Min) Plating
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

A	04/21/11	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM. TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
DECIMALS ANGLES		APPROVALS	DATE
.X ± .38		DRAWN Chris	04/21/11
.XX ± .25		CHECKED Cindy	04/21/11
.XXX ± .20		APPV Jason	04/21/11
DO NOT SCALE DRAWING		SHEET 1 OF 1	SCALE NONE
		DWG. NO. CDCJ-252-086	REV. A



凱聯科技股份有限公司
Conn-Link Technology Inc.

DESCRIPTION DC Power Jack, 2.5mm/5.3mm, Right Angle, DIP, Shot Center Pin, H=10.0mm, With Shielding, Black Color