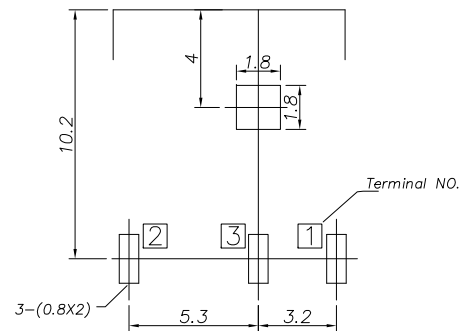
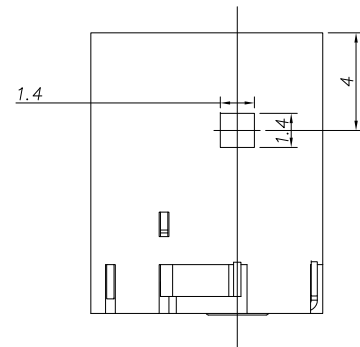
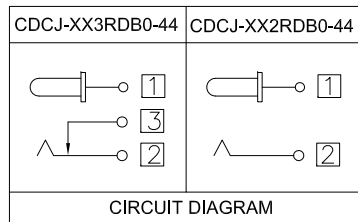


Specification:

1. Rating: DC 25V 3A.
2. Contact Resistance: 0.05Ω Max.
3. Insulation Resistance: 100MΩ Min. (500V DC)
4. Withstand Voltage: 500V AC.
5. Insertion and Extraction Force: 3N~30N.
6. Life Test: 5,000 Cycles Min.
7. Operation Temperature Range: -20°C~70°C.
8. Respiration Temperature Range: -40°C~85°C.



P. C. B Layout
(Copper-sided view)



Part No.	CDCJ-16XRDB0-44	CDCJ-20XRDB0-44	CDCJ-25XRDB0-44
PIN	φ1.65	φ2.00	φ2.50

Part Number:

CDCJ-XXXRDB0-44

DC Power Jack
XX: Center Pin
16:1.65mm
20:2.00mm
25:2.50mm

44: Product Number
0: Black Color
T: Tin Plating
D: DIP Type
R: Right Angle
X: XPins

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
5	SHUNT TERMINAL	③	1 C2680 t=0.30	Ag Plating
4	TIP SPRING	②	1 C5191 t=0.30	Ag Plating
3	CENTER PIN CONTACT	①	1 C2680 t=0.40	Ag Plating
2	CENTER PIN	①	1 H59(COPPER ALLOY)	CuSn/Ninckel Plating
1	HOUSING	1	1 PBT, UL94 V-0	Black

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
1		2	3	4

A	09/23/09	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM. TOLERANCES ARE:			
DECIMALS	ANGLES	± 3°	
.X ± .38			
.XX ± .25			
.XXX ± .20			
DO NOT SCALE DRAWING		SHEET 1 OF 1	SCALE NONE
DWG. NO. CDCJ-XXX-044		REV. A	

APPROVALS

DATE

DRAWN Chris 09/23/09

CHECKED Cindy 09/23/09

APPV Jason 09/23/09

凱聯科技股份有限公司
Conn-Link Technology Inc.

DESCRIPTION: DC Power Jack, Right Angle, DIP Type Ag Plating, Black Color