

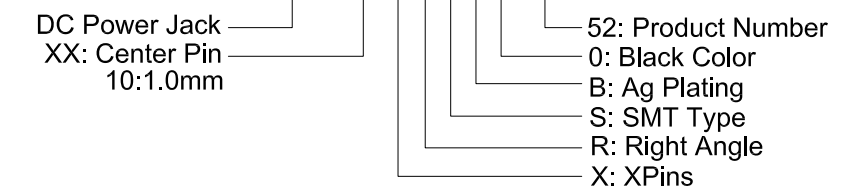
SEC: A-A

Specification:

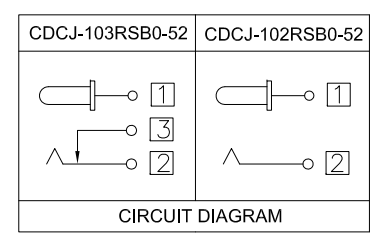
1. Rating: DC 12V 2.5A
2. Contact Resistance: 0.03Ω Max.
After Life Test: 0.05Ω Max.
3. Insulation Resistance: 100MΩ Min. (500V DC)
After Life Test: 50MΩ Min.
4. Withstand Voltage: 500V AC.
5. Insertion and Extraction Force: 3N~30N.
6. Life Test: 5,000 Cycles Min.
7. Operation Temperature Range: -20°C~70°C.
8. Respiration Temperature Range: -40°C~85°C.

Part Number:

CDCJ-10XRSB0-52



RECOMMENDED P. C. B. LAYOUT
UNSPECIFIED TOLERANCE: ±0.05
(COPPER-SIDED VIEW)



NO.	DESCRIPTION	QTY	MATERIAL	REMARK
5	SHIELD PLATE	④	1 BRASS 0.25T	Silver Plating
4	SHUNT TERMINAL	③	1 BRASS 0.25T	Silver Plating
3	TIP SPRING	②	1 PHOSPHOR BRONZE 0.25T	Silver Plating
2	CENTER PIN	①	1 BRASS	Silver Plating
1	HOUSING	1	1 PA9T, UL94 V-0	Black

A	03/26/11	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			
SHEET 1 OF 1		SCALE NONE	DWG. NO. CDCJ-10X-S52

APPROVALS

DATE

DRAWN Chris 03/26/11

CHECKED Cindy 03/26/11

APPV Jason 03/26/11

凱聯科技股份有限公司
Conn-Link Technology Inc.

DESCRIPTION

DC Power Jack, 1.0mm, Right Angle, SMT Type