



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

CAT. NO.	PIN	SCHEMATIC
DCPJ-002B-x	ø2.5	

LTR	PART NAME	QTY	MATERIAL	REMARK
6	COVER	1	PBT 4815	UL-94V0
5	HOUSING	1	PBT 4815	UL-94V0
4	FLAT PIECE	1	C2680 t=0.4	Sn/Ag PLATED
3	SPRING	1	C5191 t=0.3	Sn/Ag PLATED
2	CURVE PIECE	1	C2680 t=0.4	Sn/Ag PLATED
1	PIN	1	H59(COPPER ALLOY)	Ni PLATED

Specifications  
 Current Rating: 2.5A or 5.0A  
 Voltage Rating: 24V DC  
 Contact Resistance: 50m ohm. Max.  
 Insulation Resistance: 100M ohm. min.  
 Withstanding Voltage: 500V AC For One Minute  
 Operating Temperature Range: -25°C ~ +85°C

UNLESS OTHERWISE SPECIFIED, TOLERANCE ON DECIMAL: ±0.3

**AAA**CONN

**RoHS Compliant**

TOLERANCES ARE

DRAWING BY	X.±
CHECKED BY	.X±
UNIT / mm	.XX±
SCALE 1 : 1	.XXX±
DATE	ANG±
SIZE A4	PJECTION



**ORDER INFORMATION**

DCPJ-002B-x

SERIES H: HIGH CURRENT RATING

AAA (HK) Electronics Co., Ltd.

www.aaaconnectors.com

Description: DC Power Jack 2.50mm ID, 6.50mm OD Through Hole, Right Angle