



**SPECIFICATIONS**

Contact Resistance: 30mΩ max  
 Current Rating: Max 5.0A, 24VDC  
 Insulation Resistance: 100MΩ min. ad DC 500V  
 Withstanding: AC 500V for on minute

Item	Name	Material	Finish
1	Break Terminal	0.4T Bronze	Silver Plated
2	Pin Terminal	0.3T Bronze	Silver Plated
3	Sleeve Spring	0.3T Phosphor Bronze	Silver Plated
4	Pin (2.0Ø)	Copper	Nickel Plating
5	Cover	PA9T	Black Color
6	Housing	PA9T	Black Color

Series	Type	Pin Diameter	Schematic	Mounting Terminal	Terminal Plating	Color
DCJ	480	X	C	XX	X	BK
DC Jack	Type 480 Side Entry with Pegs	A=2.0mm B=2.5mm	See Diagram Normally Closed	ST=Straight KT=Kinked SM= Surface Mount	S=Silver (std) T=Tin N=Nickel	BK=Black

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	07/13/12
				Checked	Lizzy	07/13/12
				Drawn	Tina	07/13/12
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
					UNIT: mm	

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Part No.: **DCJ-480-A-C-SM-X-BK**

Description: DC Power Jack Surface Mount