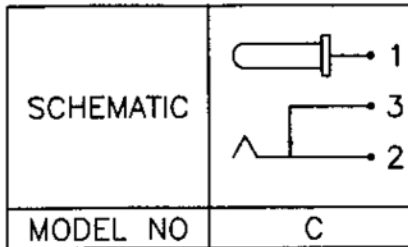


SPECIFICATIONS

Contact Resistance: 30mΩ max
 Current Rating: Max 2.0A, 16VDC
 Insulation Resistance: 100MΩ min, at DC 500V
 Withstanding: AC 500V for on minute



Item	Name	Material	Finish
1	Pin Terminal	0.4T Brass	Silver Plated
2	Sleeve Spring	0.2T Phosphor Bronze	Silver Plated
3	Break Terminal	0.3T Brass	Silver Plated
4	Housing	PBT	Black Color
5	Cover	1.0T Bakelite	Black Color
6	Pin (2.0φ)	Copper	Nickel Plated

Series	Type	Pin Diameter	Schematic	Terminal Plating	Color
DCJ	D519	X	C	X	BK
DC Power Jack	Type D519	C=2.0mm D=2.5mm	See Diagram Normally Closed	S=Silver (std) T=Tin	BK=Black

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	01/19/11
				Checked	Lizzy	01/19/11
				Drawn	Tina	01/19/11
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				 UNIT: mm		

Central Components Manufacturing
 440 Lincoln Blvd., Middlesex, New Jersey 08846
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **DCJ-D519-C-C-S-BK**

Description: DC Power Jack