DC Power Jack With Switch





Features
- Metal solder tabs for secure connection
- PCB mount
- Integrated switching mechanism (N.C. type)

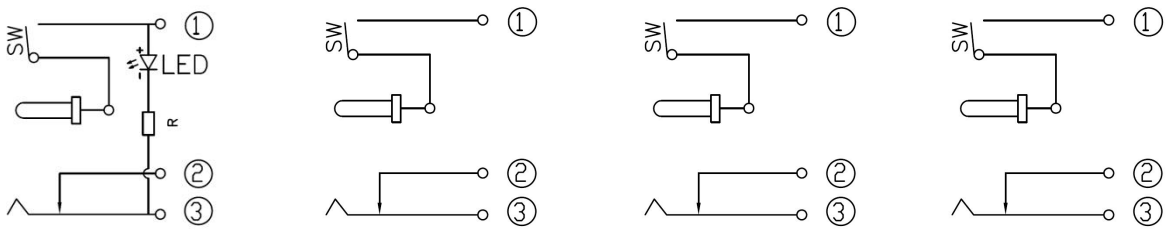
Characteristics
- Contact pins are turned from solid material

Weblinks
Dimension Drawing、Detailed request for product

Technical Data

Contact Rating	1.6A/30VDC;4A/12VDC;7A/12VDC
Intial Contact Resistance	30mΩ(MAX)500VDC
Dielectric Strength	500VAC/0.5mA 1MINUTE
Allowable Operation Temperature	-40°C~+80°C
Electrical Life	5000 Cycles min

Electrical Schematic



SD-01-03FL　SD-01-03DA　SD-01-03FP　SD-01-03FB

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
IEC	Designed according to	IEC 61058-1 / UL 61058-1	Switches for appliances – Part 1: General requirements
JEITA EIAJ	Designed according to	JEITA/EIAJ RC-5320A	Plugs and Jacks for coupling an external low voltage power supply (Unified polarity Type)

Application standards

Application standards where the product can be used

Organization	Design	Standard	Description
IEC	Suitable for	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part1: Safety requirements

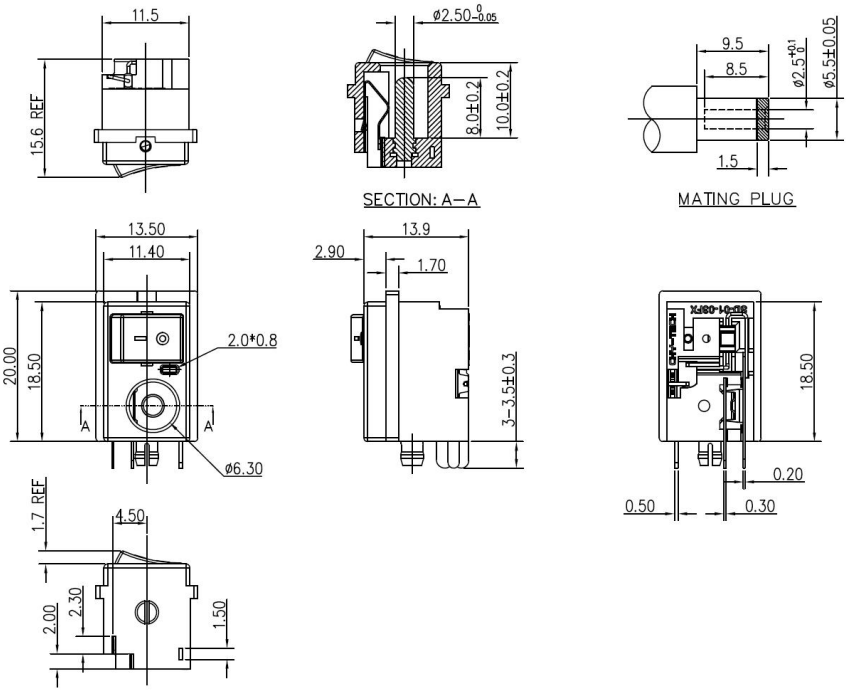
Compliances

The product complies with following Guide Lines

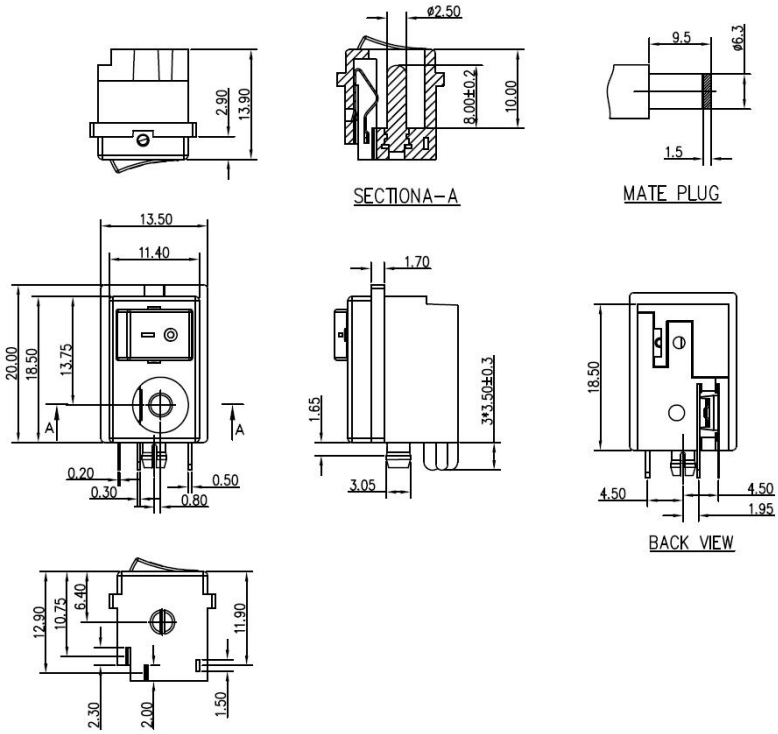
Organization	Details	Initiator	Description
RoHS	RoHS	CHY-TECH	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
REACH	REACH	CHY-TECH	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as"REACH") entered into force.

Product Specifications:

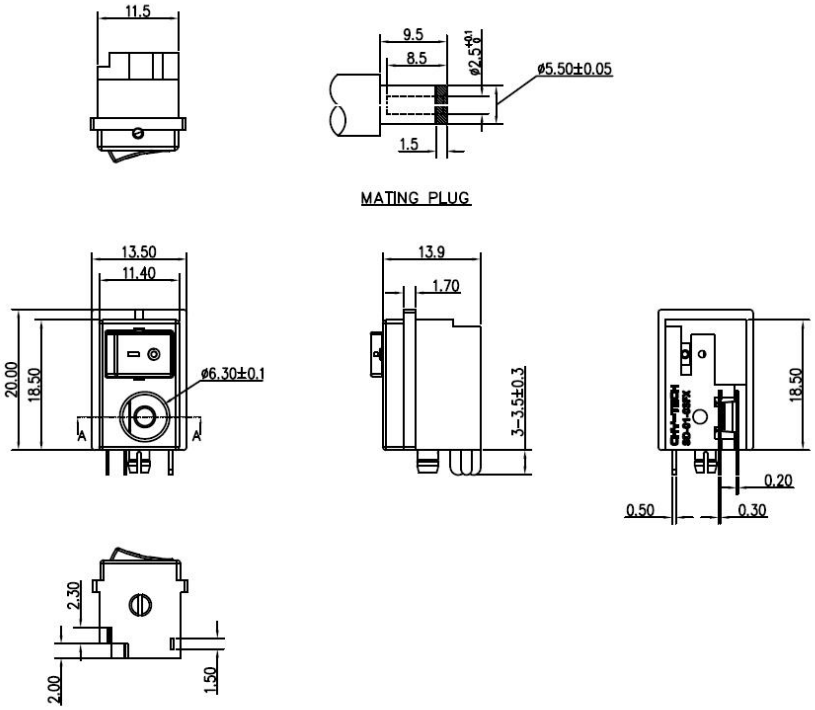
SD-01-03FL



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