4840, solder terminal, Socket, 6.3 mm, 2-pole, DC Plug/Socket



#### **Approvals and Compliances**

#### **Description**

- Solder terminal :
- Screw-on mounting, from rear-side
- Low Voltage DC Plug and Socket
- DC Plug: 2-pole , straight

	nica	

Diameter	6.3 mm / 2.35 mm
Number of Poles	2-pole
Ratings DC	1 A / 12 VDC
Dielectric Strength	500 VDC
Insulation Resistance	> 100 MΩ @ 500 VDC

Allowable Operation Tempe-	-20°C to 70°C
rature	
Terminal	solder terminal silver plated
Mounting	Screw-on mounting
	wall thickness max. 5.5 mm
Style	straight
Lifetime	5000 Insertions

# **Approvals and Compliances**

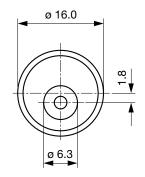
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

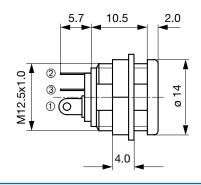
# Compliances

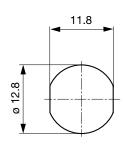
The product complies with following Guide Lines

Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
<b>50</b>	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
REACH	REACH	SCHURTER AG	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.

# Dimensions [mm]







#### **Diagrams**





# **All Variants**

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
DC Plug/Socket	6.3	2-pole	solder terminal	4840.2210

Most Popular.

Availability for all products can be searched real-time:https://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER

Packaging unit

250 Pcs

# **Mating Inlets/Plugs**

# Category / Description

#### DC Plug/Socket Overview complete



4840, solder terminal, Plug, 5.5 mm, 2-pole, DC Plug/Socket	4840.1210
4840, Cable, Plug, 5.5 mm, 2-pole, DC Plug/Socket	4840.5210
4840, Cable, Plug, 5.5 mm, 2-pole, DC Plug/Socket	4840.5211

DC Plug/Socket further types to 4840.2210

# **Mouser Electronics**

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Schurter: 4840.2210