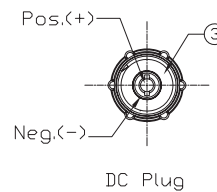
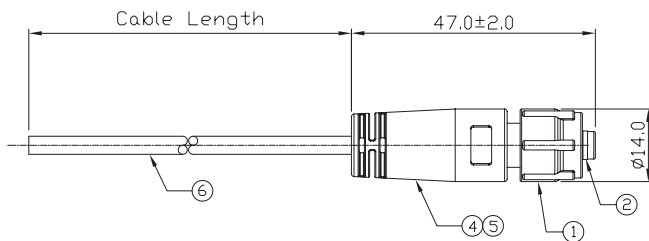


Specifications

Current Rating	: 5A
AWG Gauge	: 17 AWG to 20 AWG
Temperature Range	: -40°C to +85°C
IP Rating	: IP67

**RoHS
Compliant**

Diagram



White(+)	Pos.(+)
Spiral(-)	Neg.(-)

DC Plug

Wiring Diagram

Item	Part Name	Material / Finish	Qty
1	Screw Nut	Thermal Plastic; Colour: Black	1
2	DC Plug	Housing: Thermoplastic; Colour: Black	
		Neg. Terminal: Copper Alloy; Finish: Ni Plated	
		Pos. Terminal: Copper Alloy; Finish: Ni Plated	
3	Rubber Pad	Silicone; Colour: Black	
4	Inner Mold	PVC; Colour: Black	
5	Over Mold	PVC; Colour: Black	
6	Cable	UL1185 18AWG×1C+Spiral, OD:3.5mm; Colour: Black	

Note:

1. Waterproof Rate: IP67

Part Number Table

Description	Cable Length	Part Number
Cable Assembly, Circular DC 2.5mm	2m	MP009816

Dimensions : Millimetres

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro