DATASHEET

4 mm Banana plug to XT60 female cable 2.1 mm², Red/Black

Item No. 3404826



Technical data

Rated Voltage	24 V/DC
Rated Current	max. 10 A
Contact Resistance	<10 mΩ
Insulation Resistance	>500 MΩ
Cable Size	2.1 mm² (AWG14)
Cable Length	2000 mm ± 30
Flame Retardant Grade	UL94V-0
Operating Temperature	-10°C to +105°C
Protection Level	IP46 (XT60 connector)

Material

a) XT60 connector

Insulation	PA 66, 94V-0
Terminal Contact	Gold Plated Copper

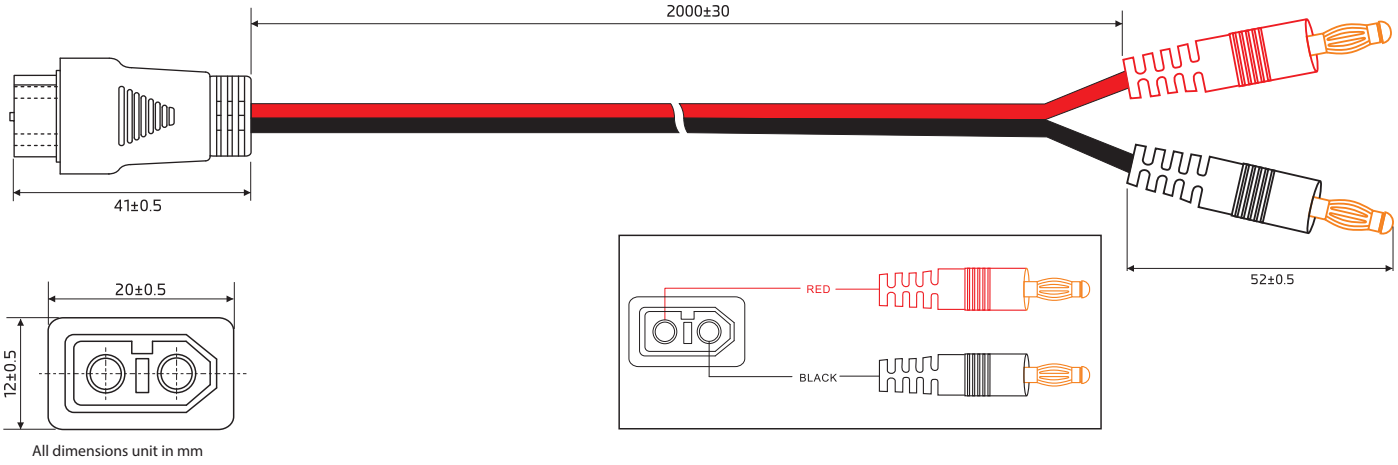
b) Banana plug

Insulation	PVC
Contact	Gold plated copper

c) Cable

Conductor	Bare Copper
Insulation Jacket	PVC / VW-1

Dimensions



All dimensions unit in mm

This is a publication by Conrad Electronic SE, Klaus-Conrad-Str. 1, D-92240 Hirschau (www.conrad.com). All rights including translation reserved. Reproduction by any method, e.g. photocopy, microfilming, or the capture in electronic data processing systems require the prior written approval by the editor. Reprinting, also in part, is prohibited. This publication represents the technical status at the time of printing.

Copyright 2025 by Conrad Electronic SE.