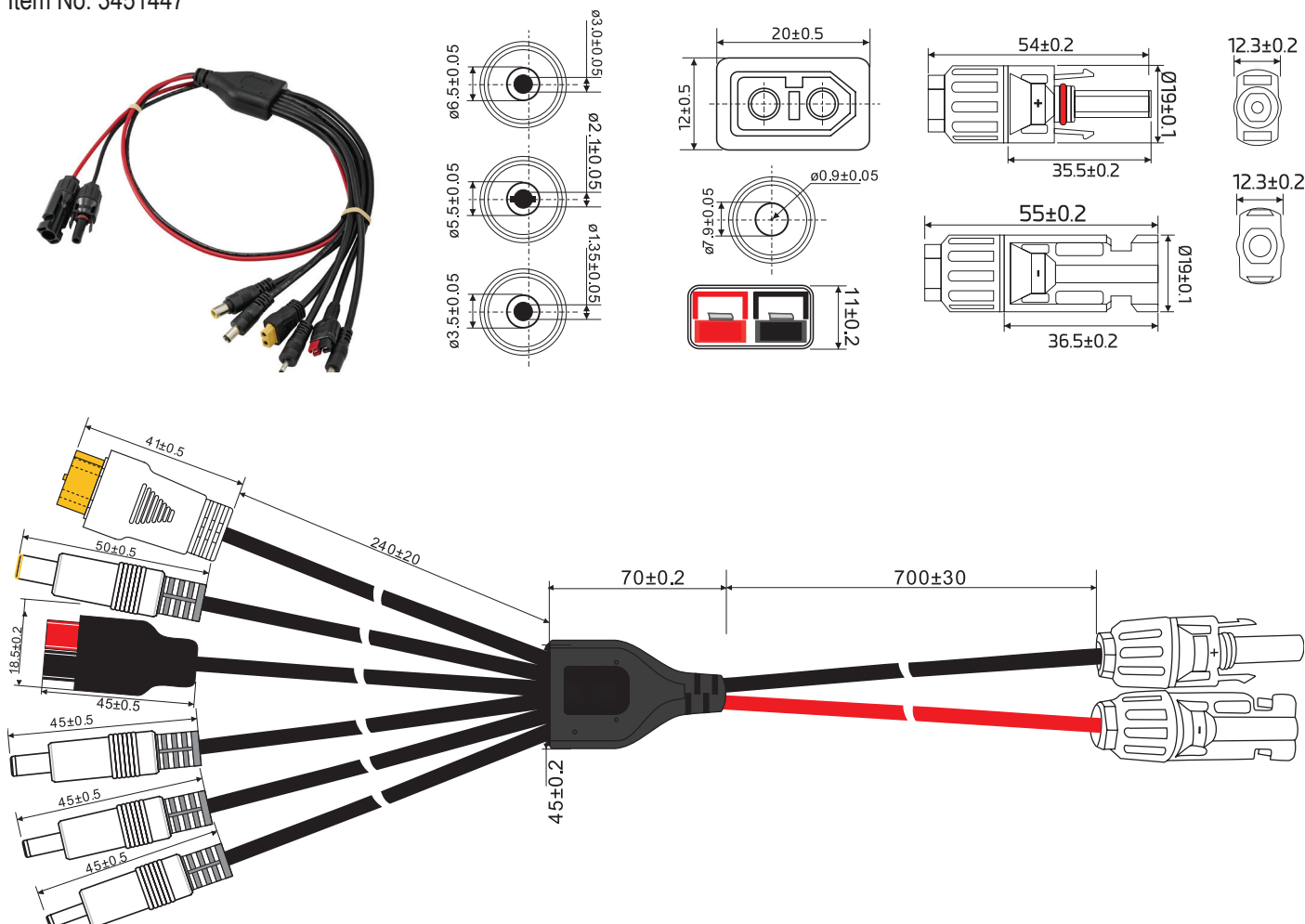


DATASHEET

6 in 1 PV Solar adapter Cable

Item No. 3451447



Rated Voltage.....	12/24V/DC
Rated Current.....	20 A max.
Contact Resistance	<10 mΩ
Insulation Resistance	>500 MΩ
Cable Size	Principal Line - 14 AWG / 2.1 mm ² , Branching - 16 AWG / 1.31 mm ²
Cable Length	Principal Line 700 mm, Branching 240 mm
Flame Retardant Grade.....	UL94V-0
Operating Temperature.....	0 to +70°C

Material - Solar PV Connector

HousingPolycarbonate (PC)
Terminal Contact.....Tin Plated Copper

Material - XT60 Connector

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

Material - Mini Battery Connector

Plastic Cover	PVC, Black
Housing	Polycarbonate (PC)
Terminal Contact.....	Silver-plated Copper

Material - DC Power Plug - 7.9 x 0.9mm / 6.5 x 3.0mm / 5.5 x 2.1mm/ 3.5 x 1.35 mm

InsulationPVC
ContactCopper

Cable

Conductor.....Bare Copper
Insulation Jacket.....PVC / VW-1