

DATASHEET

Battery connector to XT60 female jack cable 3.31 mm²

Item No. 3404827



Technical data

Rated Voltage	300 V/DC
Rated Current	max. 30 A
Contact Resistance	<10 mΩ
Insulation Resistance	>500 MΩ
Cable Size	3.31 mm ² (AWG12)
Cable Length	500 mm ± 20
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) Battery Modular Connector	
Housing	Polycarbonate (PC)
Terminal Contact	Tin plated copper
c) Cable	
Conductor	Bare Copper
Insulation Jacket	PVC / VW-1

Dimensions

