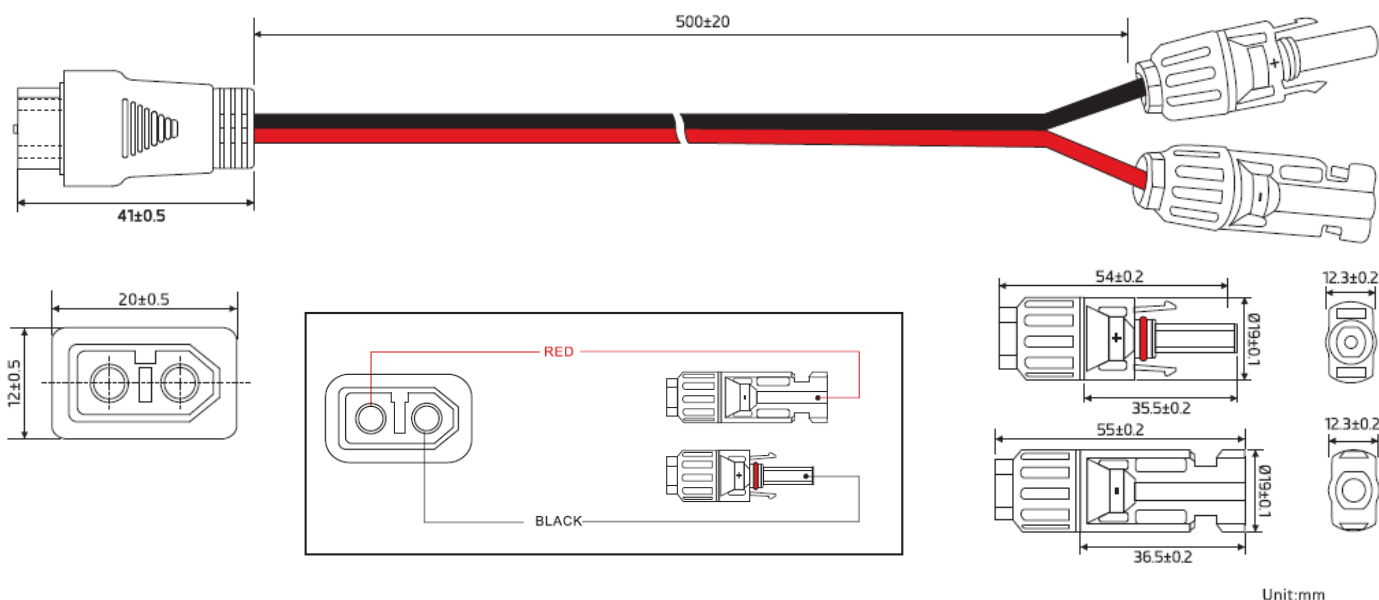


DATASHEET

PV Solar Connector to XT60 Cable, 500 mm

Item No. 3404818



Rated Voltage300 VDC
 Rated Current20 A max.
 Contact Resistance<10 mΩ
 Insulation Resistance>500 MΩ
 Cable SizeAWG12 / 3.31 mm²
 Cable Length500 mm±20
 Flame Retardant GradeUL 94V-0
 Operating Temperature..... -10 to +105°C

Protection Level

PV ConnectorIP67
 XT60 ConnectorIP46

Material - XT 60 Connector

InsulationPA 66, 94V-0
 ContactGold Plated Copper

Material - Solar PV Connector

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

Material - Solar Cable

ConductorBare Copper
 Insulation Jacket.....PVC / VW-1