



CE
ISO9001



contact material
copper



Voltage
600V

BATTERY TERMINAL 120A

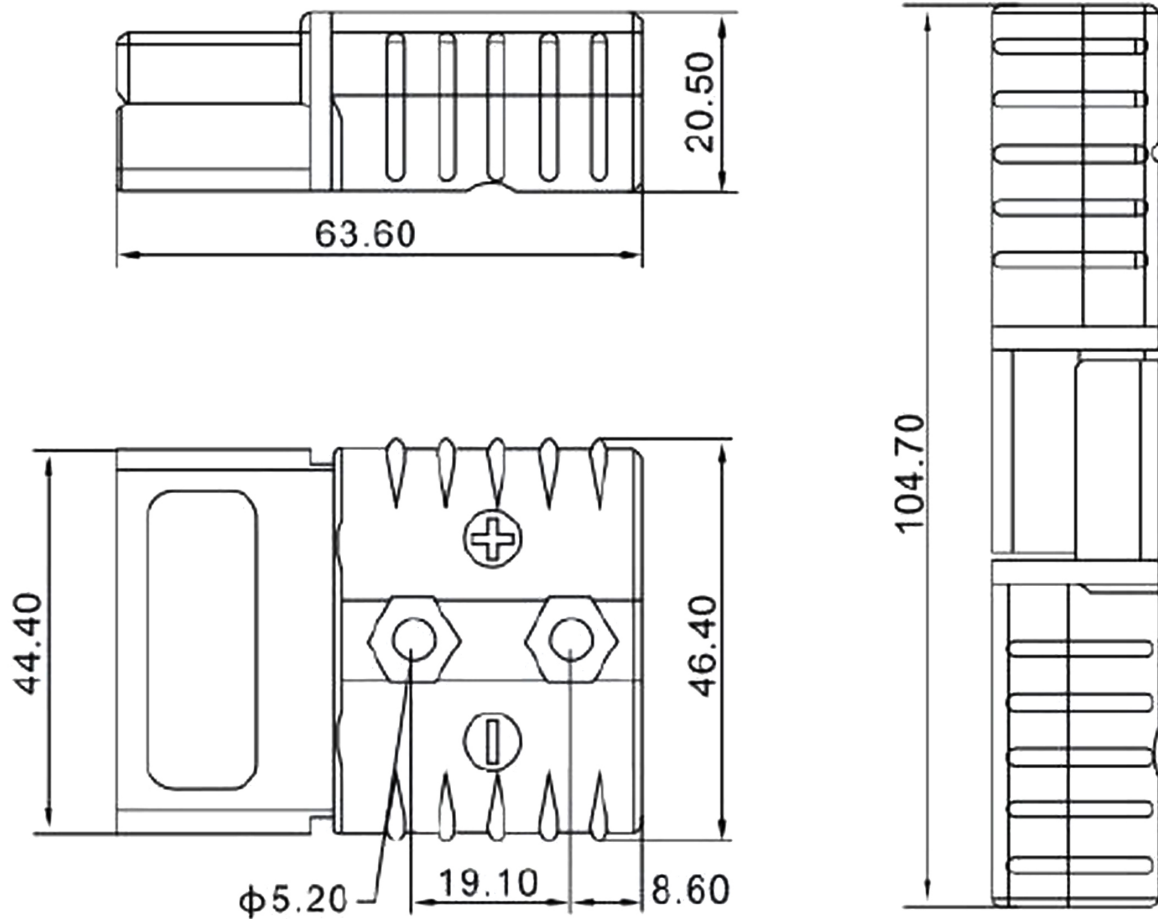


TECHNICAL DETAILS

RATED CURRENT (A)	120A
RATED VOLTAGE (V)	600V
(AWG)/CONTACT BARREL WIRE SIZE	2/4/6 AWG(13.3MM-21.1/33.6MM)
AVERAGE CONTACT RESISTANCE	0.05M
WITHSTAND VOLTAGE	2200V(DC)
INSULATION RESISTANCE	500M
NO LOAD(CONTACT/DISCONNECT CYCLES)	TO 10,000
UNDER LOAD(HOT PLUG 250 CYCLES @120V	60A
AVERAGE INSERTION FORCE	85N
FIRE RATING OF HOUSING	UL94 V-0
OPERATING TEMPERATURE RANGE	-20 TO 105
CONTACT MATERIAL	COPPER/PLATING SILVER



DIMENSION



CHARACTERISTICS

USED IN HIGH-CURRENT INTER-PLUGS AND ACCESSORIES, RAILWAY, MINING, TELECOMMUNICATION, LITHIUM BATTERY CHARGING, ELECTRIC FORKLIFTS, SIGHTSEEING CARS AND VARIOUS DC EQUIPMENT AND HIGH -CURRENT PLACES