



CE
ISO9001



contact material
copper



Voltage
600V

BATTERY TERMINAL 50A

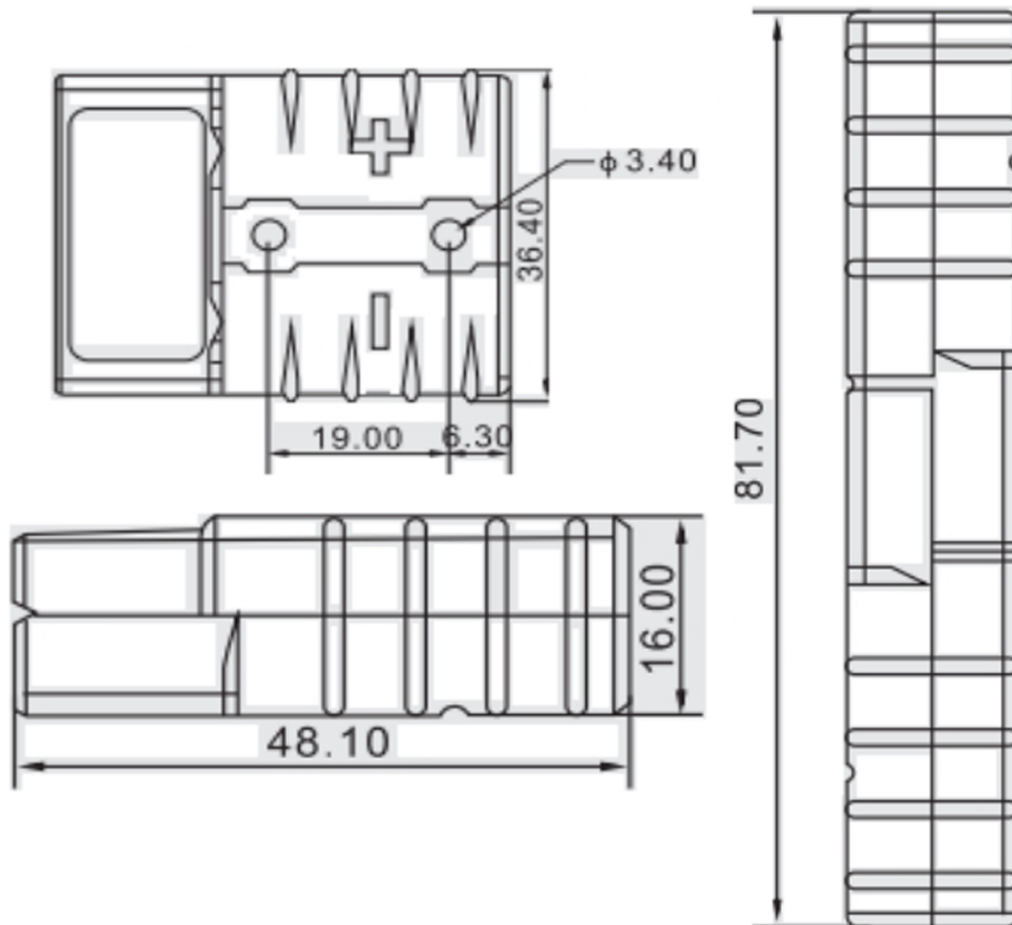


TECHNICAL DETAILS

RATED CURRENT (A)	50A
RATED VOLTAGE (V)	600V
(AWG)/CONTACT BARREL WIRE SIZE	6AWG/8AWG/10&12AWG(13.3MM-5.3/3.3M)
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)	50A
AVERAGE INSERTION FORCE	53N
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