

QVEE 50 Amp Anderson Plugs

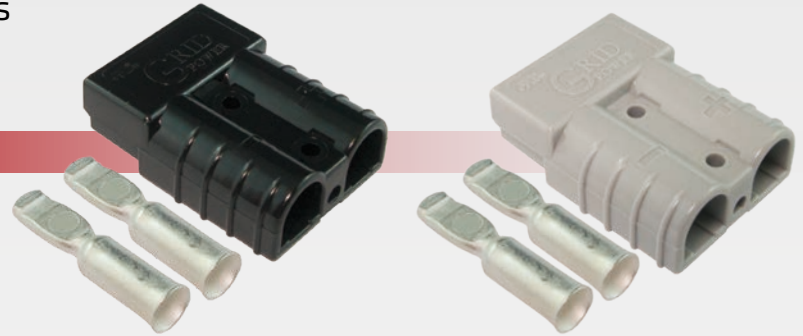
AUTOMOTIVE | MINING | MARINE #QVSY50

www.qvee.com.au

DESCRIPTION

50A Anderson style connector with 2 terminals. Takes 8 B&S (10mm²) battery cable.

Sold individually, in a blister pack or in packs of 10.



TECHNICAL SPECIFICATIONS

GENERAL SPECIFICATIONS

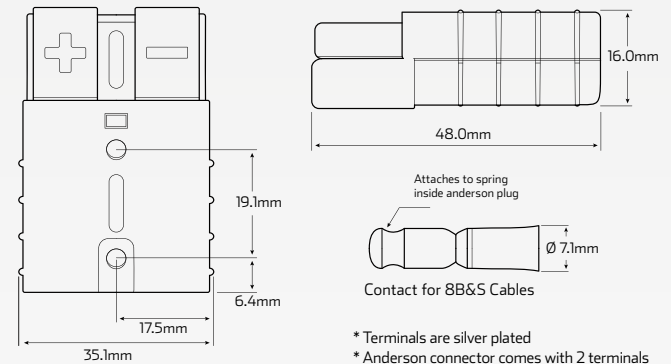
Operating Temperature	• -20°C to 105°C
Voltage Rating	• 600 Volts
Current Rating	• 50 Amp (wire produces 30°C rise)
Max. Withstand Voltage	• 2200 Volts over short period
Mechanical Life	• 10,000 uses
Approvals	• UL approved, RoHS

HOUSING SPECIFICATIONS

Average Insertion Force	• 15 lbs (6.75kg)
Max. Wire Insulation Ø	• 0.44" / 11mm

TERMINALS SPECIFICATIONS

Average Terminal Holding Force	• +/- 50 lbs
Average Contact Resistance	• 200 Micro-Ohms @ 8 B&S



PART NUMBERS

Single Part No.	Blister Pack Part No.	Pack of 10 Part No.	Colour	Description
QVSY50	QVSY50BL	QVSY50/10	• Grey	• 50A grey Anderson style connector with 2 terminals. Takes 8 B&S (10mm ²) cable.
QVSY50B	QVSY50BBL	-	• Black	• 50A black Anderson style connector with 2 terminals. Takes 8 B&S (10mm ²) cable.
QVSY50L	QVSY50LBL	-	• Blue	• 50A blue Anderson style connector with 2 terminals. Takes 8 B&S (10mm ²) cable.
QVSY50R	QVSY50RBL	-	• Red	• 50A red Anderson style connector with 2 terminals. Takes 8 B&S (10mm ²) cable.

Dust Cover.	Description
QVSY50DC	• Dust cover to suit 50A Anderson connectors.
QVSY50HDC	• Heavy duty dust cover to suit 50A Anderson connectors.

Accessories.	Description
QVSY50T	• Replacement terminals to suit 50A Anderson connectors.
QVSY50FMB	• Flush mount bracket to suit 50A Anderson connectors.
QVBRKSYTP	• Flat mounting bracket to suit 50A Anderson mount.