

SAE J1283 Jump Start Mechanical Connectors

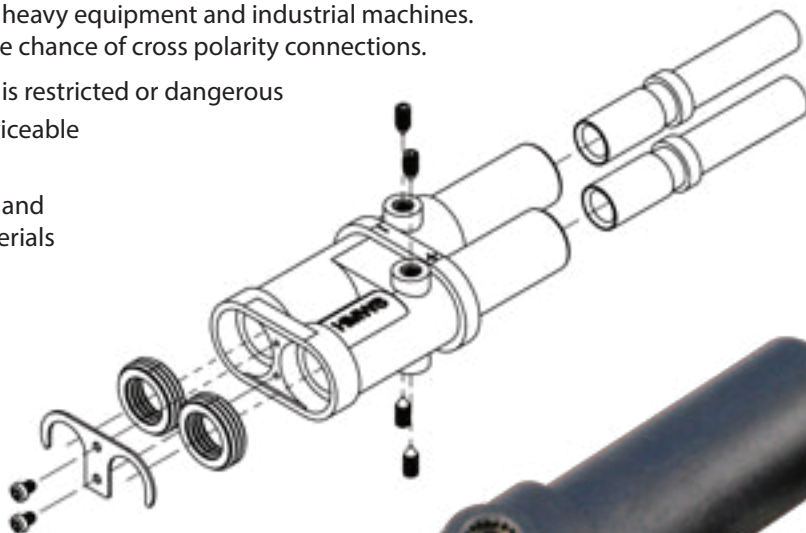
JUMP START MECHANICAL CONNECTORS

SAE J1283 Jump Start Mechanical Plug Connector

One of the **HIGHEST AMPACITY RATED** Connectors **ON THE PLANET!**
500 Amps Continuous, 2000 Amps Intermittent 30 Seconds

Heavy duty, high capacity **SAE J1283 Jump Start Connectors** provide secure electrical connections for charging or starting heavy equipment and industrial machines. The special plug shape eliminates the chance of cross polarity connections.

- Ideal for use where terminal access is restricted or dangerous
- Mechanically applied and field serviceable
- Keyed to ensure correct polarity
- Design reduces chance of sparking and possible ignition of flammable materials
- Zinc coated copper terminals
- High impact ABS plastic housing
- Meets or exceeds SAE J1283 performance standards



JS-PLUG
J1283 Plug
Connector



Plug

**Fully compatible
with the J1283 connectors
used by top manufacturers including
Caterpillar, Komatsu, and CASE**





SAE J1283 Jump Start Mechanical Receptacle

JUMP START MECHANICAL CONNECTORS



- No arbitrary limits on cable length or direction of attachment
- Simple inventory—just a few parts work for every Jump Start application

JS-KIT-TERM
J1283 Receptacle,
Cap, and Bracket

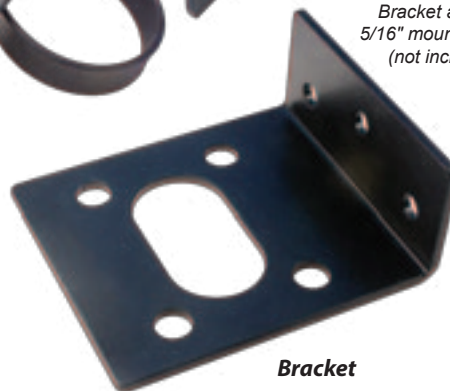
Receptacle



Bracket accepts
5/16" mounting bolts
(not included)



Cap



Bracket

- Simple bolt connection to cables



Arctic Ultraflex Blue® Eye to Eye Cables

Fit your J1283 Receptacle with Polar Wire's 1/0 AWG **Arctic Ultraflex Blue®** Eye-to-Eye Cables for superior conductivity and cold-weather flexibility. 100% copper fine stranded conductors and a tough insulation that stands up to abrasion, chemicals, water and sunlight. Adhesive heat shrink seals the cable ends against the penetration of corrosive elements and provides color coding for polarity identification.

- Heavy duty 3/8" tin-plated copper lugs
- Heat shrink seals out corrosion

Negative – Blue cable, black shrink

Positive – Blue cable, red shrink

Arctic Ultraflex Blue® cables carry our limited **LIFETIME WARRANTY** on manufacturing and materials

Specify the right length for your application!

