

Cam-Lok J series E1016 receptacles

NEMA 3R

11P

Cable size #6 AWG - 250 MCM
600 VAC/VDC, up to 400A continuous

J series E1016, elastomeric, threaded stud

Features:

- Double cam principle provides a positive, vibration-proof connection
- Self-compensating for wear
- No moving contact surfaces, eliminating arcing or burning
- Superior electromechanical connections
- Locked contacts will withstand a pulling force of 1,000 lbs.
- 1/3 of a turn assures a high pressure contact approaching 600 lbs. per sq. in., providing minimum resistance
- Contacts carefully machined from a high conductivity brass to provide a smooth sliding fit and easy locking action
- Watertight elastomeric body molded from colorfast material, color-coded for easy phase identification
- Recessed contacts protected by insulating jacket that extends beyond contact ends for safety
- Receptacles are safety insulated for direct mounting to steel panels

Certifications and compliances:

- Listed to UL1691
- Listed to CSA C22.2 No. 1691-12
- CSA certified to C22.2 No. 182.3 LR13963

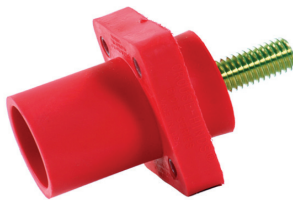
Environmental rating:

- NEMA 3R

Material characteristics:

- Body – TPE
- Temperature rating – operating ambient: -40°C to 105°C

Ordering information:



E1016-1602S



E1016-1600

Insulated receptacles – 1 1/8" threaded stud

Color	Cat. # Male	Cat. # Female
Black	E1016-1600S	E1016-1631S
Red	E1016-1602S	E1016-1633S
Green	E1016-1604S	E1016-1635S
White	E1016-1605S	E1016-1636S
Blue	E1016-1612S	E1016-1643S
Brown	E1016-1619S	E1016-1687S
Orange	E1016-1603S	E1016-1634S
Yellow	E1016-1601S	E1016-1632S

Stud size: 1/2" - 13; maximum torque: 40 ft.-lbs.

Insulated receptacles – 3/4" threaded stud

Color	Cat. # Male	Cat. # Female
Black	E1016-1600	E1016-1631
Red	E1016-1602	E1016-1633
Green	E1016-1604	E1016-1635
White	E1016-1605	E1016-1636
Blue	E1016-1612	E1016-1643
Brown	E1016-1619	E1016-1687
Orange	E1016-1603	E1016-1634
Yellow	E1016-1601	E1016-1632

Stud size: 1/2" - 13; maximum torque: 40 ft.-lbs.

To order single packaged products, add suffix 'K' to the complete catalog number.

To order tapped through holes, add suffix 'T' to the complete catalog number.

Dimensions:

