

Cam-Lok™ J Series Connectors are specifically designed to meet the needs of demanding portable applications. J Series Plugs and Receptacles are the proven industry standard single pole connectors for reliability and service with added safety.

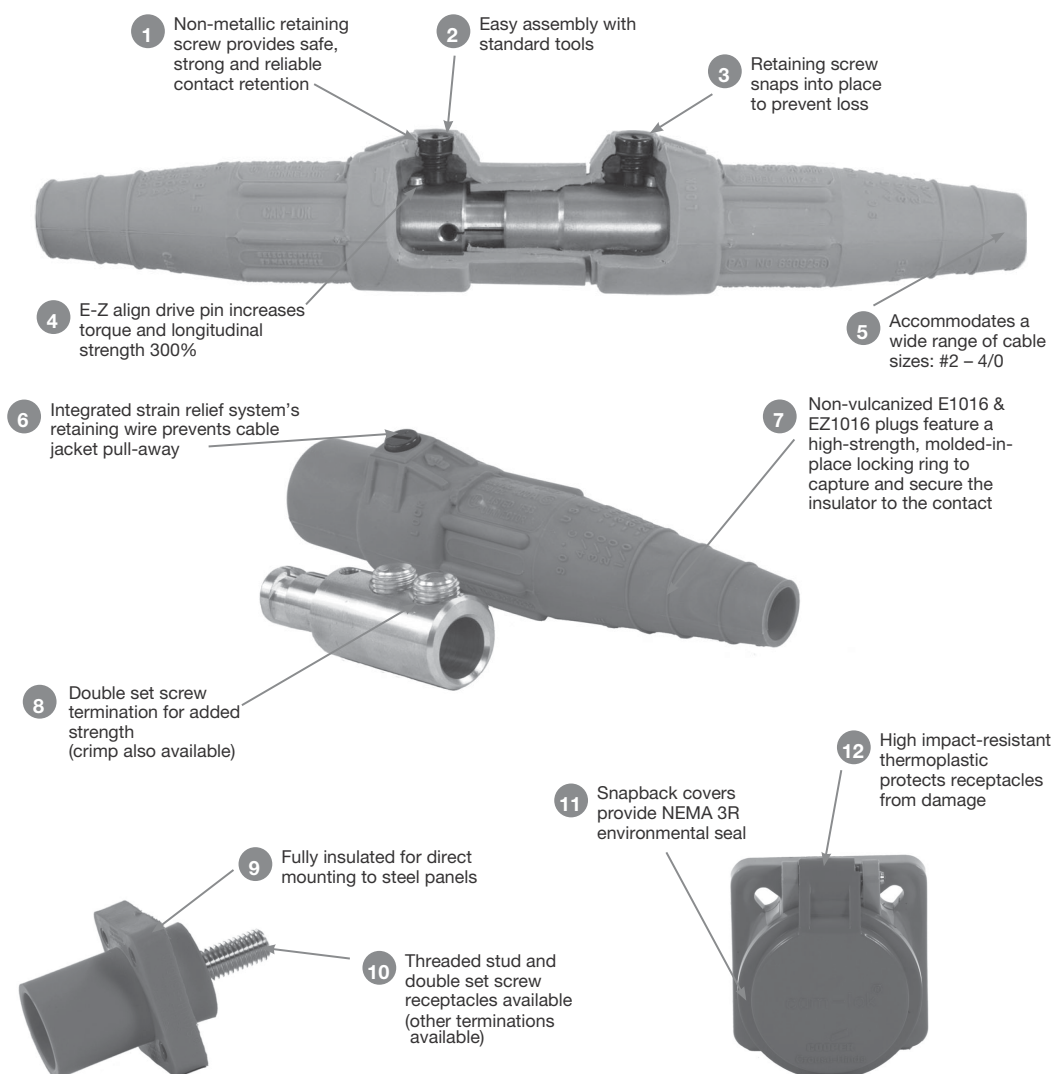
Applications:

- J Series Plugs and Receptacles are specifically designed for industrial power distribution applications requiring quick, tool-free connections
- Ideal for portable power, power distribution, motors, generators, and entertainment applications
- J Series replaces traditional hard wiring while cutting downtime and maintenance
- J Series Connectors are insulated, shatter/crack-resistant and watertight, plus heat-, weather-, ozone-, oil-, and abrasion-resistant

Certifications and Compliances:

- Listed to UL498, File No. E67181
- CSA certified to C22.2 No. 182.3 LR13963

Features:



Cam-Lok™ J Series E1015 Receptacles and Terminals

NEMA 3R

**Cable Size #8 - #4 AWG 600V AC/DC
Up to 150A Continuous**

J Series E1015, Elastomeric or Rubber

Features:

- Double cam principle provides a positive, vibration-proof connection
- Self-compensating for wear
- No moving contact surfaces, eliminating arcing or burning
- Superior electro-mechanical 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 a smooth sliding fit and easy locking action
- Product body molded from colorfast material, color-coded for easy phase identification
- Receptacles are watertight elastomeric; terminals are rubber
- Recessed contacts protected by insulating jacket that extends beyond contact ends for safety
- Receptacles are safety insulated for direct mounting to steel panels

Testing and Code Compliance:

- Listed to UL498, File No. E67181
- CSA certified to C22.2 No. 182.3-M1987, File No. LR13963

Material Characteristics:

- Body - TPE (receptacles) or rubber (terminals)
- Environmental rating: NEMA 3R
- Temperature rating: -40°C to 105°C

Ordering Information - Threaded Studs:



E1015-1604

Stud size: 5/16"; torque: 15 ft.-lbs.

Cable Size	Color	Male Receptacle Complete Cat. #	Female Receptacle Complete Cat. #
#8 - #4	Black	E1015-1600	E1015-1625
#8 - #4	Red	E1015-1602	E1015-1627
#8 - #4	Green	E1015-1604	E1015-1629
#8 - #4	White	E1015-1605	E1015-1630
#8 - #4	Blue	E1015-1606	E1015-1631
#8 - #4	Brown	E1015-1607	E1015-1632
#8 - #4	Orange	E1015-1603	E1015-1628
#8 - #4	Yellow	E1015-1601	E1015-1626

Ordering Information - Female Terminals:

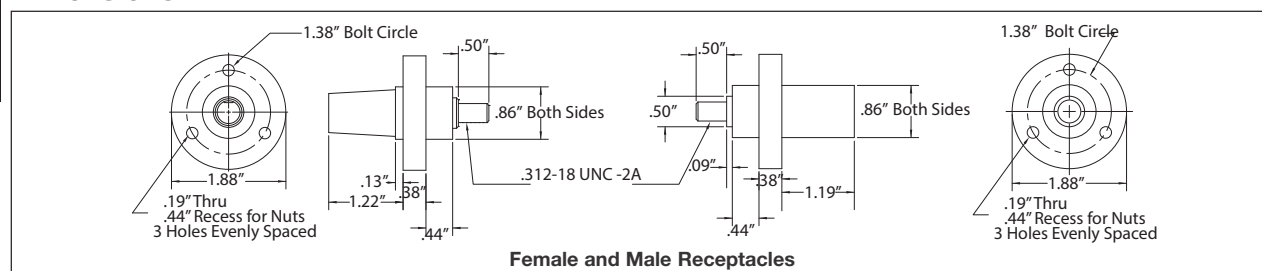


E1015-1625

Cable Size	Color	Angle Style Cat. #	Offset Style Cat. #
#8 - #4	Black	E1015-575	E1015-625
#8 - #4	Red	E1015-577	E1015-627
#8 - #4	Green	E1015-579	E1015-629
#8 - #4	White	E1015-580	E1015-630
#8 - #4	Blue	E1015-581	E1015-631
#8 - #4	Brown	E1015-589	E1015-632
#8 - #4	Orange	E1015-578	E1015-628
#8 - #4	Yellow	E1015-576	E1015-626

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

Dimensions:



Crouse-Hinds
by **E.T.N.**