

Single pole connectors

Cam-Lok™ Standard Series E-Z1018 plugs

Cable Size 2/0 – 4/0
600V AC/DC, Up to 400A Continuous
NEMA 3R

Standard Series E-Z1018, elastomeric, non-vulcanized, double set screw connection

Features

- E-Z assembly and disassembly.
- 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 a smooth sliding fit and easy locking action.
- Watertight elastomeric insulators molded from colorfast material, color-coded for easy phase identification.
- Accepts a wide range of cable sizes.

DOUBLE SET SCREW NON-VULCANIZED MALE PLUGS

CABLE SIZE	COLOR	COMPLETE PART NO.	CONTACT ONLY PART NO.	INSULATOR ONLY PART NO.
2/0-4/0	BLACK	E-Z1018-8362	A200639-1	E-Z200071-13
	RED	E-Z1018-8364		E-Z200071-15
	GREEN	E-Z1018-8366		E-Z200071-17
	WHITE	E-Z1018-8367		E-Z200071-18
	BLUE	E-Z1018-8368		E-Z200071-38
	BROWN	E-Z1018-8369		E-Z200071-41
	ORANGE	E-Z1018-8365		E-Z200071-16
	YELLOW	E-Z1018-8363		E-Z200071-14



E-Z1018-8364

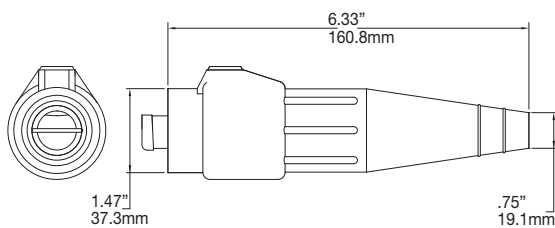
DOUBLE SET SCREW NON-VULCANIZED FEMALE PLUGS

CABLE SIZE	COLOR	COMPLETE PART NO.	CONTACT ONLY PART NO.	INSULATOR ONLY PART NO.
2/0-4/0	BLACK	E-Z1018-8387	A200641-2	E-Z200072-13
	RED	E-Z1018-8389		E-Z200072-15
	GREEN	E-Z1018-8391		E-Z200072-17
	WHITE	E-Z1018-8392		E-Z200072-18
	BLUE	E-Z1018-8393		E-Z200072-38
	BROWN	E-Z1018-8394		E-Z200072-41
	ORANGE	E-Z1018-8390		E-Z200072-16
	YELLOW	E-Z1018-8388		E-Z200072-14

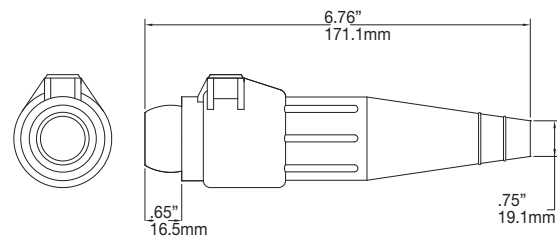


E-Z1018-8390

To order single packaged products add a "K" suffix to the complete part number



Male Connector



Female Connector

CERTIFICATIONS

- Listed to UL1691
- Listed to CSA C22.2 No.1691-12
- CSA certified to C22.2, No. 182.3 LR13963
- NEMA 3R

MATERIALS

- Insulator: TPE

TEMPERATURE RATING

- Operating ambient: -40° C to 105° C