



PRODUCT SELECTOR

PRODUCT TYPE

Search All



POSITIONS

Search All



IP RATING

Search All



AMPERAGE

Search All



HOUSING MATERIAL

Search All



PRODUCT LINE

Search All



VOLTAGE

Search All



RESET

SEARCH

Home > Our Product Lines > C091 Connectors > C091 D+ > 6 Position Cable Connectors > C091 11D006 002 4 - M16 Female cable connector with internal strain relief and metal locking ring. 6 contacts, 8-10mm cable diameter.



C091 11D006 002 4 - M16 FEMALE CABLE CONNECTOR WITH INTERNAL STRAIN RELIEF AND METAL LOCKING RING. 6 CONTACTS, 8-10MM CABLE DIAMETER.

PART NUMBER: C09111D0060024

[DATASHEET:](#) View / Download

SPECIFICATIONS:

Contacts: 6**Cable Diameter:** 8 - 10.5mm**Current Rating:** 7A**Termination:** Crimp**Locking:** Screw**Insert:** Thermoplastic**Version:** Straight; metal**Wire Gauge:** 0.09 - 1.0mm² (28-18 AWG)**Housing:** Zinc die cast, nickel plated**Protection:** IP 69K / IP 68**Insertion/Withdrawal Force:** 50 N**Insulation Resistance:** > 10(10) Ω**Rated Voltage IEC 60664-1:** 300V**Rated Voltage per UL 1977:** 250V**Rated Impulse Withstanding Voltage IEC 60664-1:** 1500V**Contact Resistance:** < 5m ohms**Sealing Material:** Chloroprene**Operating Temperature:** -40°C to +100°C**Mating Part(s):** C09111H0060024,C09111W0060002,C09111C0060002**Size:** M16

QUANTITY

1



REQUEST A QUOTE



Like

Sign Up to see what your friends like.



Like

Sign Up to see what your friends like.

DESCRIPTION

Female cable connector with internal strain relief and metal locking ring. 6 contacts, 8-10mm cable diameter. Complete EMI shielding in the fully mated and locked position (EMI security). Screw locking according to IEC 61076-2-106. Fully interchangeable with C091D connectors. Contacts sold separately.

RELATED ITEMS



C091 11W006 000 2 - M16 Front mounting male metal receptacle with O-ring seal and ring nut mount. 6 contacts. Contacts sold separately.



C09111C0060002 Rear mounting male metal receptacle with O-ring seal and ring nut mount. 6 contacts.



C091 11H006 002 4 - M16 Male cable connector with internal strain relief and metal locking ring. 6 contacts, 8-10mm cable diameter.

BROWSE SIMILAR ITEMS

- > Market Applications > Heavy Equipment > Agriculture > C091 Connectors > C091 D+ > 6 Position Cable Connectors
- > Market Applications > Heavy Equipment > Construction > C091 Connectors > C091 D+ > 6 Position Cable Connectors
- > Market Applications > Heavy Equipment > Transportation > C091 Connectors > C091 D+ > 6 Position Cable Connectors
- > Market Applications > Heavy Equipment > Off Road Recreation > C091 Connectors > C091 D+ > 6 Position Cable Connectors
- > Market Applications > Heavy Equipment > Industrial > C091 Connectors > C091 D+ > 6 Position Cable Connectors
- > Market Applications > Automation > Conveyors > C091 Connectors > C091 D+ > 6 Position Cable Connectors
- > Market Applications > Automation > Packaging Machinery > C091 Connectors > C091 D+ > 6 Position Cable Connectors
- > Market Applications > Automation > Motion Control / Servo Motors > C091 Connectors > C091 D+ > 6 Position Cable Connectors
- > Market Applications > Medical > C091 Connectors > C091 D+ > 6 Position Cable Connectors
- > Market Applications > Wireless Infrastructure > C091 Connectors > C091 D+ > 6 Position Cable Connectors

LINKS

- > Company
- > Contact
- > Privacy Policy
- > Terms and Conditions
- > Code of Business Conduct and Ethics
- > ISO Certification
- > Quality Policy
- > Industrial@Amphenol News
- > Test Reports

SHOP

- > Our Product Lines
- > Market Applications
- > Distributors

FOLLOW US!



