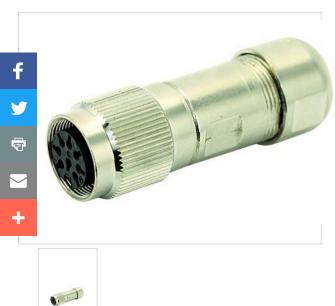
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C091 31D003 102 4 - M16 FEMALE CABLE CONNECTOR WITH INTERNAL STRAIN RELIEF AND METAL LOCKING RING. 3 CONTACTS, SILVER PLATED, 8-10.5MM CABLE DIAMETER.

PART NUMBER: C09131D0031024

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SPECIFICATIONS:

Contacts: 3 Cable Diameter: 8 - 10.5mm Current Rating: 10A Termination: Solder Locking: Screw Contact Plating: Silver Insert: Thermoplastic Version: Straight; metal Wire Gauge: 0.5 mm² (20 AWG) Housing: Zinc die cast, nickel plated Protection: IP 69K / IP 68 Insertion/Withdrawal Force: 25 N **Insulation Resistance:** > $10(10) \Omega$ Rated Voltage IEC 60664-1: 150V 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 Lifetime: >500 mating cycles Mating Part(s): C09131H0031024,C09131W0031002,C09131C0031002 Size: M16







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DESCRIPTION

Female cable connector with internal strain relief and metal locking ring. 3 contacts, silver plated, 8-10.5mm cable diameter. Complete EMI shielding in the fully mated and locked position (EMI security). Screw locking according to IEC 61076-2-106. Fully intermateable with C091D connectors. Contacts sold separately.

RELATED ITEMS



C091 31W003 100 2 - M16 Front mounting male metal receptacle with O-ring seal and ring nut mount. 3 contacts, silver plated. Contacts included.

Downloaded from Arrow.com.



C091 31C003 100 2 - M16 Rear mounting male metal receptacle with O-ring seal and ring nut mount. 3 contacts, silver plated. Contacts included.



C091 31H003 102 4 - M16 Male cable connector with internal strain relief and metal locking ring. 3 contacts, silver plated, 8-10.5mm cable diameter.

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