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## C09111C0120002 REAR MOUNTING MALE METAL RECEPTACLE WITH O-RING SEAL AND RING NUT MOUNT. 12 CONTACTS.

PART NUMBER: C09111C0120002

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### SPECIFICATIONS:

**Contacts:** 12

**Current Rating:** 3A

**Termination:** Crimp

**Locking:** Screw

**Insert:** Thermoplastic

**Version:** Ring Nut, Metal

**Wire Gauge:** 0.09 - 0.25mm<sup>2</sup> (28-24 AWG)

**Housing:** Zinc die cast, nickel plated

**Protection:** IP 69K / IP 67 / IP 65

**Insertion/Withdrawal Force:** 50 N

**Insulation Resistance:** > 10(10) Ω

**Rated Voltage IEC 60664-1:** 150V

**Rated Voltage per UL 1977:** 60V

**Rated Impulse Withstanding Voltage IEC 60664-1:** 1200V

**Contact Resistance:** < 5m ohms

**Gasket:** Neoprene

**Mount:** Rear mount w/ring nut

**Operating Temperature:** -40°C to +100°C

**Mating Part(s):** C09111N0120002,C09111G0120002,C09111D0120002,C09111F0120002

**Size:** M16

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## DESCRIPTION

Rear mounting male metal receptacle with O-ring seal and ring nut mount (hex nut available upon request). 12 contacts. Complete EMI shielding in the fully mated and locked position (EMI security). Contacts sold separately.

## RELATED ITEMS



C091 11H012 000 2 - M16 Male cable connector with internal strain relief and metal locking ring. 12 contacts, 4-6mm cable diameter. Contacts sold separately.



C091 11H012 001 2 - M16 Male cable connector with internal strain relief and metal locking ring. 12 contacts, 6-8mm cable diameter. Contacts sold separately.



C091 11K012 000 2 - M16 Male cable connector with internal strain relief and metal locking ring. 12 contacts, 4-6mm cable diameter. Contacts sold separately.



C091 11D012 000 2 - M16 Female cable connector with internal strain relief and metal locking ring. 12 contacts, 4-6mm cable diameter. Contacts sold separately.



C091 11F012 000 2 - M16 Female cable connector with internal strain relief and metal locking ring. 12 contacts, 4-6mm cable diameter. Contacts sold separately.



C091 11W012 000 2 - M16 Front mounting male metal receptacle with O-ring seal and ring nut mount. 3 contacts. Contacts sold separately.



C091 11S012 000 2 - M16 Flange mount male metal receptacle with O-ring seal and ring nut. 12 contacts. Contacts sold separately.



C091 11N012 000 2 - M16 Front mounting female metal receptacle with O-ring seal and ring nut mount. 12 contacts. Contacts sold separately.



C09111G0120002 Rear mounting

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