Dimensions

M12 × 1 ø20





## **Model Number**

## V15-G-ABG-PG9

Female connector, M12, 5-pin, shielded, field attachable

## **Features**

- ٠ Manufacturable, screenable
- Metal housing •
- Iris spring screening

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**Technical data** General specifications Number of pins 5 Connection 1 socket Construction type 1 straight Threading 1 M12 UL File Number E363587 **Electrical specifications** Operating voltage max. 60 V DC UB Operating current max. 4 A Volume resistance  $< 3 \,\mathrm{m}\Omega$ Ambient conditions Ambient temperature -40 ... 85 °C (-40 ... 185 °F) Pollution Degree 3 **Mechanical specifications** Degree of protection IP67 Screw terminals for max. 0.75 mm<sup>2</sup> PG9 cable gland Connection Material CuZn Contacts Contact surface Au Body Zinc die-casting, nickel-plated Slotted nut Zinc die-casting, nickel-plated Cable Sheath diameter 5 ... 8 mm Compliance with standards and directives Standard conformity Degree of protection EN 60529:2000

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**Electrical connection** 



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