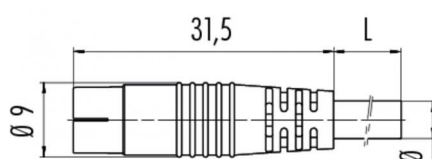


Product **Snap-In IP40 cable connector, Contacts: 5, not shielded, moulded on cable, IP40, PVC black, 5 x 0.25 mm<sup>2</sup>**  
 Area **Snap-In IP40 series 709**  
 Article number **79 9005 12 05**

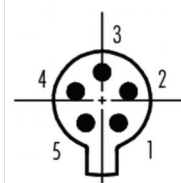
### Illustration



### Ritning



### Polbild



- 1 braun/brown
- 2 weiß/white
- 3 blau/blue
- 4 schwarz/black
- 5 grau/grey

## Technical data

### General features

|                       |                      |
|-----------------------|----------------------|
| Kontaktdesign         | cable connector      |
| Kontaktionslåsning    | snap                 |
| Anslutning            | moulded on cable     |
| Tvårsnitt (mm)        | 0.25 mm <sup>2</sup> |
| Tvårsnitt (AWG)       | 24                   |
| Övre gränstemperatur  | 70 °C                |
| Lägre gränstemperatur | - 20 °C              |
| Customs tariff number | 85444290             |

### Cable data

|                             |               |
|-----------------------------|---------------|
| Kabellängd                  | 2 m           |
| Mantelmateriel              | PVC           |
| Isoleringsfläta             | PVC           |
| Trådkonstruktion            | 32 x 0,10 mm  |
| Kabeldiameter               | 5.0 mm        |
| Ledarmotstånd               | 80Ω/Km (20°C) |
| Fixerad böjningsradie kabel | 25 mm         |
| Rörlig böjningsradie kabel  | 50 mm         |

### Electrical parameters

|                       |                      |
|-----------------------|----------------------|
| Märkström (40°C)      | 3 A                  |
| Märkspänning          | 60 V                 |
| Märkstötspänning      | 800 V                |
| Föroreningsgrad       | 1                    |
| Överspänningskategori | II                   |
| Isolermaterialgrupp   | III                  |
| Resistans             | ≤ 3 mΩ               |
| Insulation resistance | ≥ 10 <sup>10</sup> Ω |
| EMV-behörighet        | not shielded         |
| Kapslingsklass        | IP40                 |
| Mekanisk livslängd    | > 100 Mating cycles  |

### Material

|                      |              |
|----------------------|--------------|
| Kontaktmaterial      | CuZn (brass) |
| Kontaktplätering     | Au (gold)    |
| Kontaktroppsmateriel | PA           |
| Kontaktthusmateriel  | PUR          |

|                |  |
|----------------|--|
| Product        | <b>Snap-In IP40 cable connector, Contacts: 5, not shielded, moulded on cable, IP40, PVC black, 5 x 0.25 mm<sup>2</sup></b> |
| Area           | <b>Snap-In IP40 series 709</b>   |
| Article number | <b>79 9005 12 05</b>   |

### Security notices

The connectors are designed for use in plant, control system and electrical equipment. The end user is responsible for checking whether the connectors are suitable for use in other applications.