

Product data sheet

Subminiature connectors



| | |
|---------------------|--|
| Product description | Snap-In Male panel mount connector, Contacts: 3, unshielded, solder, IP40 |
| Area | Snap-in IP40 |
| Part no. | 09 9749 30 03 |

| | |
|---------------------------|-------------------------------|
| Degree of protection | IP40 |
| Cross-sectional area | 0.25 mm ² / AWG 24 |
| Temperature range from/to | -25 °C / 70 °C |
| Mechanical operation | > 100 Mating cycles |
| Weight (g) | 1.14 |
| Customs tariff number | 85369010 |
| Country of Origin | DE |

Electrical parameters

| | |
|---------------------------|----------------------|
| Rated voltage | 60 V |
| Rated impulse voltage | 800 V |
| Rated current | 3,0 A |
| Insulation resistance | ≥ 10 ¹⁰ Ω |
| Pollution degree | I |
| Overvoltage category | II |
| Insulating material group | III |
| EMC compliance | unshielded |

Material

| | |
|-----------------------|--------------------------------------|
| Housing material | PA |
| Contact body material | PA |
| Contact material | CuZn (brass) |
| Contact plating | Au (gold) |
| REACH SVHC | CAS 7439-92-1 (Lead) |
| SCIP number | 666bc193-9b36-430c-875d-8aee4ef76b34 |

Classifications

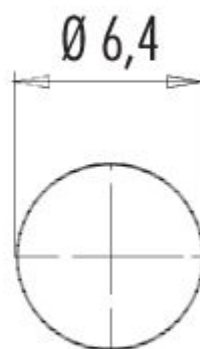
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|-------------|-------------|
| eCl@ss 11.1 | 27-44-01-09 |
| ETIM 9.0 | EC003569 |

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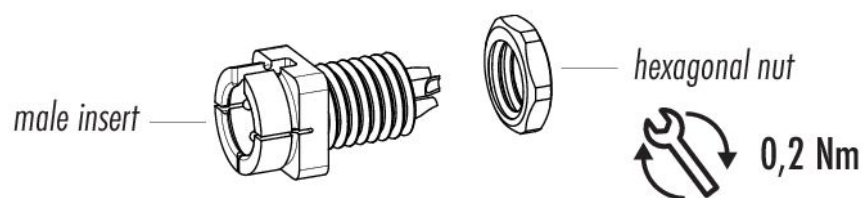
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Assembly instructions / Panel cut-out



Component part drawing



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General Disclaim Notice

The connectors have been developed for applications in plant engineering, control and electrical equipment construction. The user is responsible for checking whether the connectors can also be used in other areas of application.