

**Coax insert 50Ohm (female)**

Coax insert

Female

1-pole

Technical data will be only guaranteed with Murrelektronik components.

[Link to Product](#)**Illustration**

Product may differ from Image

**Technical Data**

Operating voltage	50 V
Rated surge voltage	0.8 kV
Operating current	16 A
No. of poles	1
Material group	I
Mating cycles	min. 500
Connection	Crimp
Connection cross section	0.14...2.5 mm <sup>2</sup> (AWG 26...13)
Insertion loss	max. 0.5 db
Return loss	min. 30 db
Isolation resistance	≥ 10 <sup>8</sup> Ω
Contact resistance	≤ 4 mΩ
Over voltage category	3
Wire-Ø incl. isolation	9.5 mm

**General data**

Pollution Degree	3
Temperature range	-40...+125 °C
Flammability class	V-0 (acc. to UL 94)
Type	Female
Climatic category	40/125/10
Material (module)	PA GF
Dimensions H×W×D	20.3×16.7×45.6 mm

**Commercial data**

country of origin	CZ
customs tariff number	85389099
EAN	4048879649483

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eClass	27143424
Packaging unit	1.000

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