

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

Commercial data

ECLASS-6.0	27143424
ECLASS-6.1	27261202
ECLASS-7.0	27440204
ECLASS-8.0	27440204
ECLASS-9.0	27440204
ECLASS-10.1	27440204
ECLASS-11.1	27440204
ECLASS-12.0	27440204
ETIM-5.0	EC000438
customs tariff number	85389099
GTIN	4048879649483
Packaging unit	1

Electrical data

Insertion loss max.	0,5 dB
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Electrical data | Supply

Operating voltage AC	50 V
Operating voltage DC	50 V
Operating current	16 A

Industrial communication | HMI

Return loss min.	30 dB
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Installation

Connection cross section min.	0,14 mm ²
Connection cross section max.	2,5 mm ²
AWG number min.	26
AWG number max.	13

Installation | Connection

The information in this Product-PDF has been compiled with the utmost care.
 Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-04

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Wire insulation diameter min.	9,5 mm
Connection	Crimp
Gender	female
Mating cycles min.	500

Installation | Pin assignment

No. of poles	1
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Device protection | Electrical

Pollution Degree	3
Rated surge voltage	0,8 kV
Insulation resistance min.	100 MΩ
Overvoltage category (EN 60664-1)	I
Overvoltage category (EN 60950-1)	III

Mechanical data | Material data

Combustibility class (UL94)	V-0
Material housing	PA

Mechanical data | Mounting data

Height	20,3 mm
Width	16,7 mm
Depth	45,6 mm

Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	125 °C
Climatic category (EN IEC 60068-1)	40/125/10