

Termination resistor - SAC-5P-M12MS CAN 150 TR - 1536162


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Terminating resistor CANopen®/DeviceNet™ M12



Key Commercial Data

Packing unit	5 pc
GTIN	 4 046356 027540
GTIN	4046356027540

Technical data

Ambient conditions

Ambient temperature (operation)	-25 °C ... 90 °C (Plug)
Degree of protection	IP65
	IP67
	IP68

General

Rated current at 40°C	4 A
Rated voltage	48 V AC
	60 V DC
	5 V _{rms}
Termination resistor	150 Ω (Contact 2 and 4)
Number of positions	5
Coding	A - standard
Standards/regulations	M12 connector IEC 61076-2-101
Status display	No
Overvoltage category	II
Degree of pollution	3
Insertion/withdrawal cycles	≥ 100

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Technical data

General

Torque	0.4 Nm (M12 connector)
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Material

Flammability rating according to UL 94	HB
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material of grip body	TPU, hardly inflammable, self-extinguishing
Material, knurls	Zinc die-cast, nickel-plated

Cable

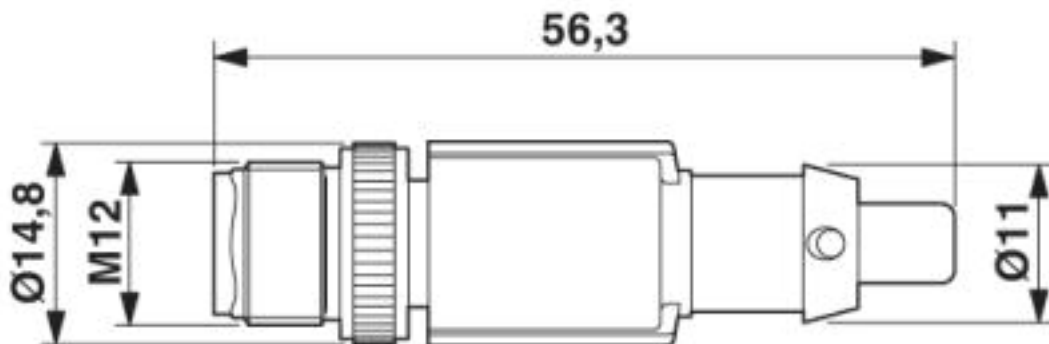
Standards/specifications	M12 connector IEC 61076-2-101
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Standards and Regulations

Standard designation	M12 connector
Standards/regulations	IEC 61076-2-101
Flammability rating according to UL 94	HB

Drawings

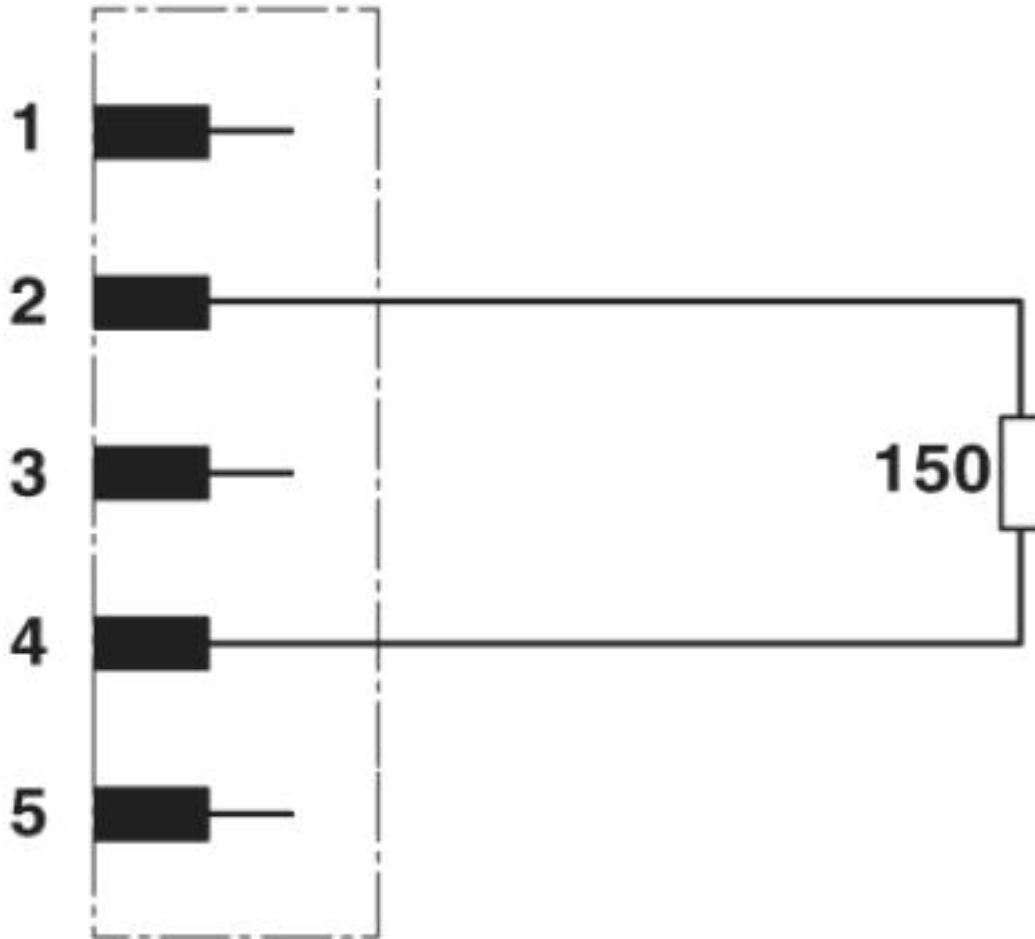
Dimensional drawing



Plug, M12 x 1, straight, shielded

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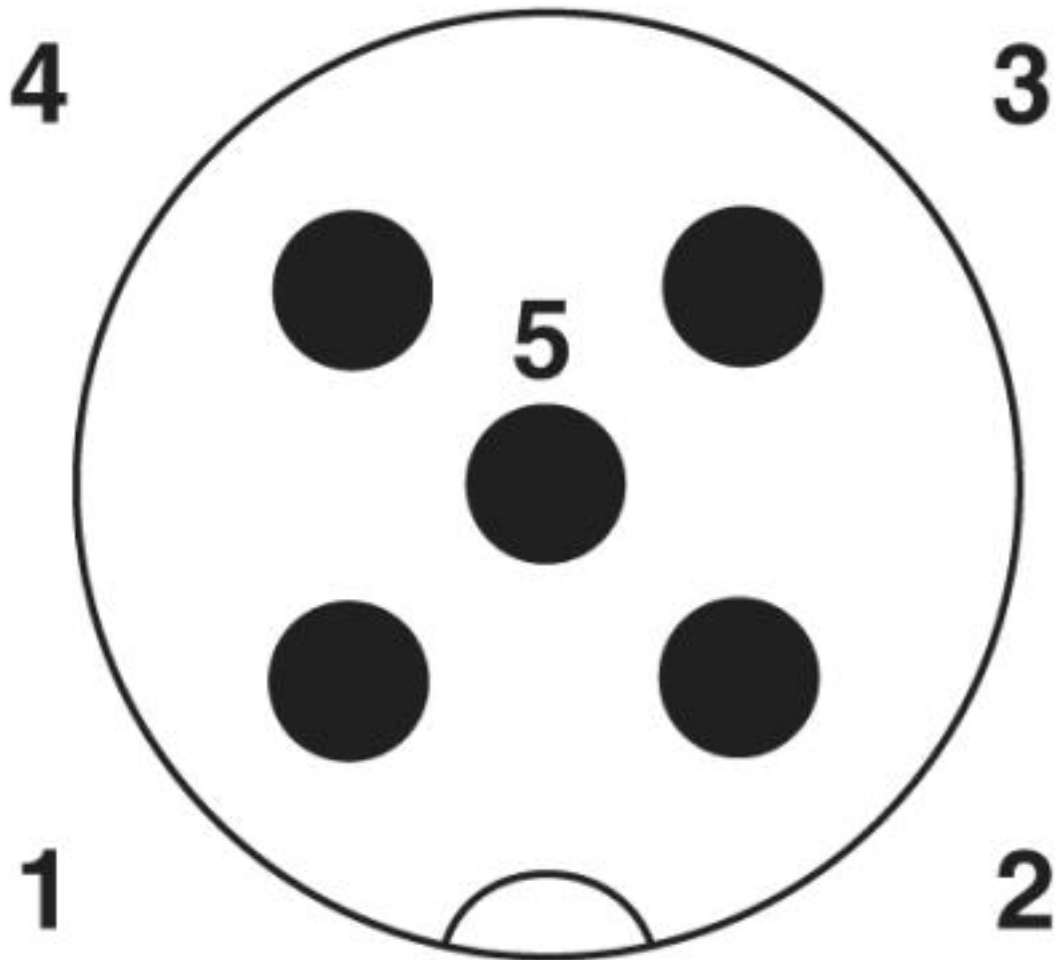
Circuit diagram



Internal wiring of connections

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Schematic diagram



Pin assignment M12 male connector, 5-pos., A-coded, male side

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