

SAC-5P-M12T/2XM12 VP

Order No.: 1541186



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Sensor/actuator T-connector, 5-pos., parallel distributor, M12 socket to M12 plug and M12 socket, also suitable for CANopen

Commercial data

GTIN (EAN)	4046356083751
sales group	D116
Pack	1 pcs.
Customs tariff	85366990
Weight/Piece	0.0254 KG
Catalog page information	Page 105 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
08/28/2008



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Technical data

General data

Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	5
Volume resistance	≤ 5 mΩ

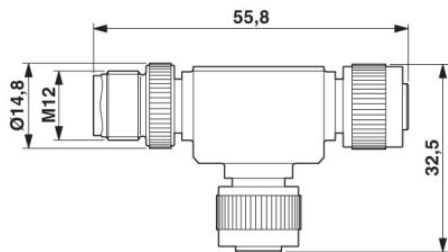
Insulation resistance	$\geq 10\text{ G}\Omega$
Ambient temperature (operation)	-25 °C ... 90 °C

General characteristics

Coding	A - standard
Surge voltage category	II
Pollution degree	3
Degree of protection	IP65/IP67
Insertion/withdrawal cycles	≥ 100
Contact material	CuZn
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)
Sealing material	NBR
Status display	No
Test voltage	1500 V

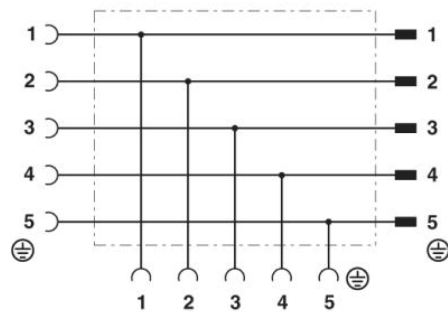
Diagrams/Drawings

Dimensioned drawing



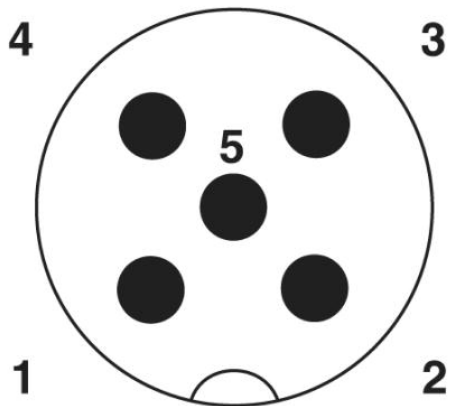
M12 plug x 1, T distributor

Circuit diagram

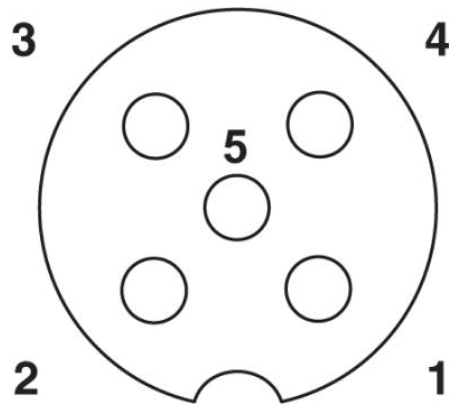


Contact assignment of the M12 Y-distributor

Schematic diagram



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



Pin assignment M12 socket, 5-pos., A-coded, socket side view

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