

SAC-M12T/2XM12 PB DP F

Order No.: 1543553



Bus system T-connector, PROFIBUS DP, 5-position, Plug, straight M12, B-coded, on Plug, straight M12, B-coded and Socket, straight M12, B-coded

Commercial data

EAN	 4 046356 098298
Pack	1
Customs tariff	85366990

Product notes

WEEE/RoHS-compliant since:
2006-03-03



Technical data

General data

Rated voltage	30 V
Number of positions	5
Ambient temperature (operation)	-40 °C ... 80 °C (Male connector / female connector) 250 °C (Short-term)

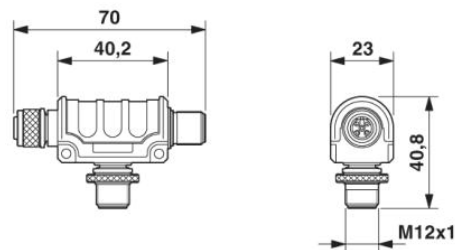
General characteristics

Degree of protection	IP67
Insertion/withdrawal cycles	≥ 100

Contact material	CuZn
Contact surface material	Au
Contact carrier material	PUR
Material of grip body	PUR
Material, knurls	Nickel-plated brass

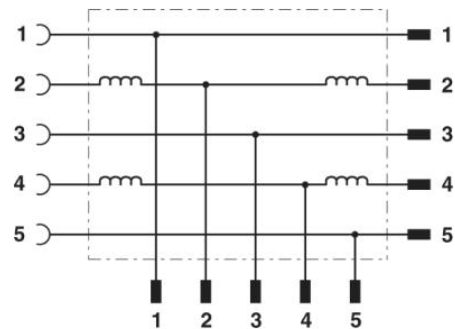
Drawings

Dimensioned drawing



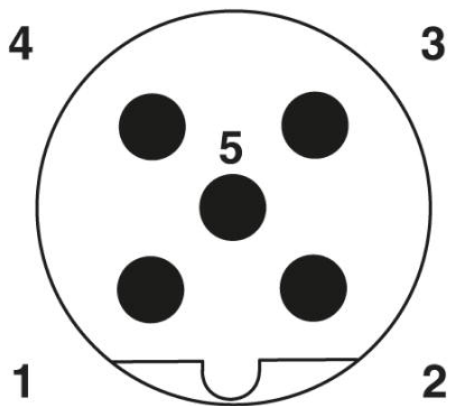
M12 T distributor

Circuit diagram

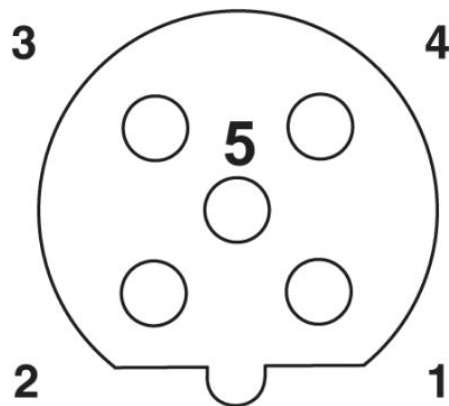


Contact assignment of the M12 plug and the M12 socket

Schematic diagram



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



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