

Product
Pole

Contacts 5: Terminating plug, CAN bus
5

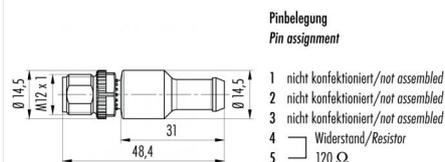
Area
Article number

M12-A Series 763
77 9839 0000 00005

Illustration



Scale drawing



Technical data

Common values

Connector Design	Terminating plug
Connector locking system	screw
Termination	-
Wire gauge (mm)	-
Cable outlet	-
Upper temperature	85 °C
Lower temperature	-25 °C

Electrical values

Rated voltage	60 V
Rated impulse voltage	1500 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
EMV compliance	shielded
Degree of protection	IP68
Mechanical operation	> 100 mating cycles

Material

Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PUR
Material of housing	PUR

Contacts: 5, Terminating plug, CAN bus