

Product
Area

Male cable connector, solder
M8 connectors

serie 768

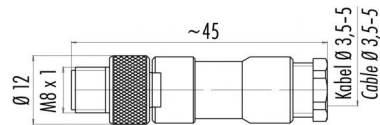
Pole
Article number

3
99 3379 00 03

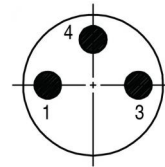
illustration



scale drawing



Contact Arrangement



	X	Y
1	-1,75	0,00
2	-	-
3	1,75	0,00
4	0,00	1,75

You can find the item description and assembly instruction on the next page.

Technical data

Common values

Connector Design	Male cable connector
Connector locking system	Screw
Termination	solder
Wire gauge (mm)	0,25 mm ²
Wire gauge (AWG)	24
Cable outlet	3,5 - 5 mm
Upper temperature	+85 °C
Lower temperature	-40 °C

Material

Material of contact	CuZn (brass)
Contact plating	Au (gold)
Material of contact body	PA (UL 94 HB)
Material of housing	PBT/ PA

Cable data

Contacts 3: Male cable connector, solder

Electrical values

Rated voltage	60 V
Rated impulse voltage	800
Pollution degree	3
Overvoltage category	II
Material group	III
Rated current (40 °C)	4 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP 67
Mechanical operation	>100 mating cycles



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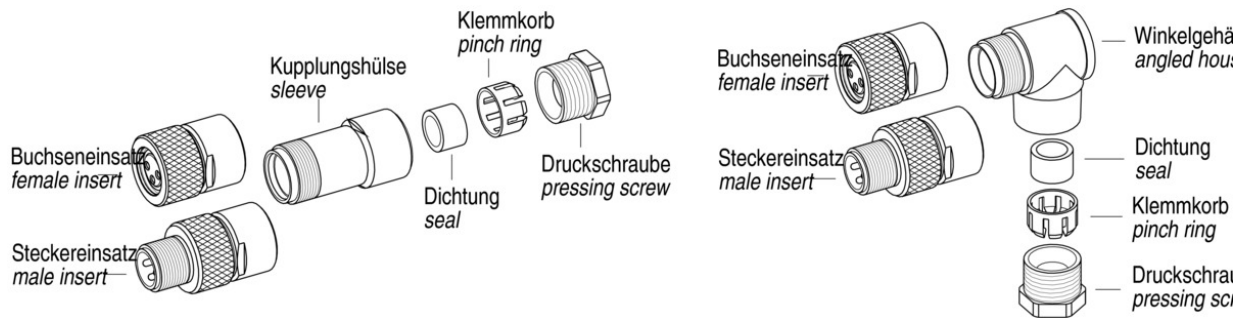
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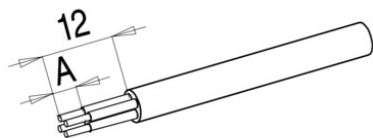
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Item description



Installation instructions / Mounting cutout



	Schraubklemmversion screw connection	Lötversion solder version
Maß A/mm measure A/mm	4	3