

Product
Area

Female cable connector, screw
M8 connectors

serie 768

Pole

3

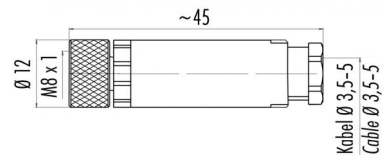
Article number

99 3400 100 03

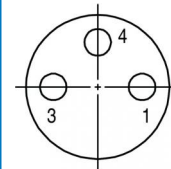
illustration



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 on the next page.

Technical data

Common values

Connector Design	Female cable connector
Connector locking system	Screw
Termination	screw
Wire gauge (mm)	0,14-0,5 mm ²
Wire gauge (AWG)	26-20
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: Female cable connector, screw

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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