

Product Area Male cable connector, screw  
M8 connectors

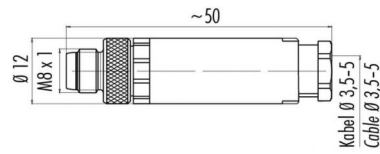
serie 768

Pole 3  
Article number 99 3379 100 03

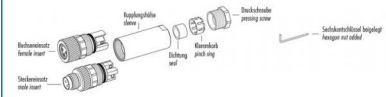
illustration



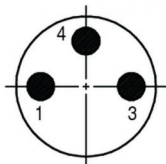
scale drawing



Item description



Contact Arrangement



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

Technical data

Common values

Connector Design	Male cable connector
Connector locking system	Screw-locking
Termination	screw
Wire gauge (mm)	0,14-0,5 mm <sup>2</sup>
Wire gauge (AWG)	26-20
Max. Cable outlet	3,5 - 5 mm
Upper temperature	+85 °C
Lower temperature	-25 °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, screw

Electrical values

Rated voltage	60 V
Rated impulse voltage	1500 V
Pollution degree	3
Overvoltage category	II
Material group	III
Rated current (40 °C)	4 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP 67
Mechanical operation	>100 mating cycles