

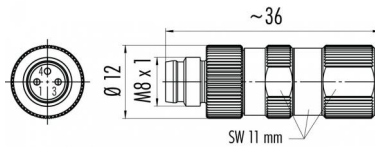
Product Area: Cable plug connector with Biatec quick termination M8 connectors serie 768

Pole: 3
Article number: 99 3379 400 03

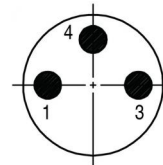
illustration



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 assembly instruction on the next page.

Technical data

Common values

Connector Design	Male cable connector
Termination	biatec
Wire gauge (mm)	0.14 - 0.38 mm ²
Wire gauge (AWG)	26-22
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	CUZn (brass nickel plated)

Cable data

Number of pins: 3, cable plug connector with Biatec quick termination

Electrical values

Rated voltage	60 V
Rated impulse voltage	800 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	> 50 mating cycles



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Area M8 connectors serie 768

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Installation instructions / Mounting cutout

