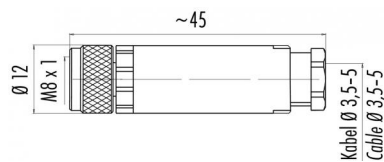


Product Area	Female cable connector, solder M8 connectors	serie 768	Pole	4
			Article number	99 3376 00 04

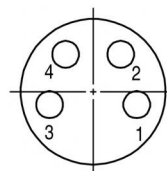
illustration



scale drawing



Contact Arrangement



	X	Y
1	1,70	-0,50
2	1,08	1,45
3	-1,70	-0,50
4	-1,08	1,45

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

Technical data

Common values

Connector Design	Female 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	CuSn (bronze)
Contact plating	Au (gold)
Material of contact body	PA (UL 94 HB)
Material of housing	PBT/ PA

Cable data

Contacts 4: Female cable connector, solder

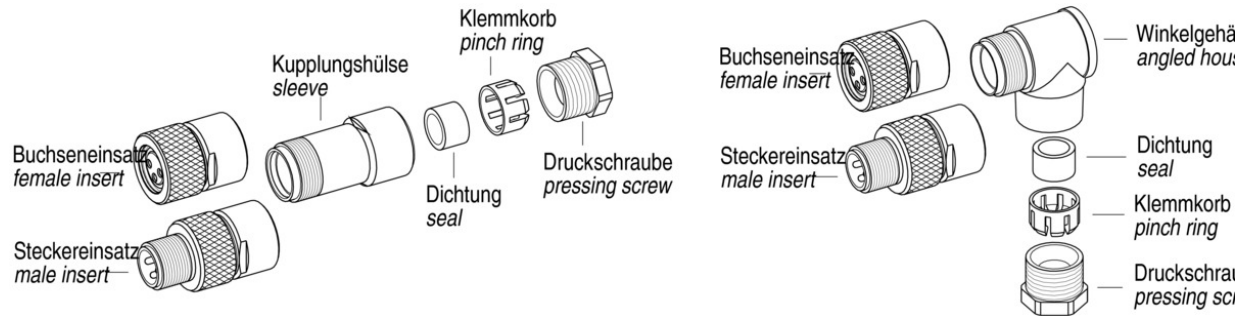
Electrical values

Rated voltage	30 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	>100 mating cycles

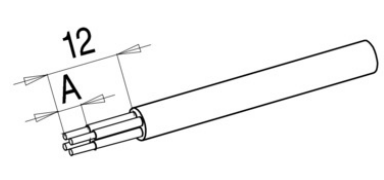


Product Area	Female cable connector, solder M8 connectors	serie 768	Pole	4
			Article number	99 3376 00 04

Item description



Installation instructions / Mounting cutout



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