

- Snap-in locking system
- 3 – 5 contacts
- Degree of protection IP40
- Solder termination
- Moulded versions
- Easy assembly



Description	Drawing	Contacts	Cable outlet	Ordering-No.
Male cable connector without strain relief		3		09 9747 00 03
		4	3,6 mm	09 9767 00 04
		5		09 9789 00 05



Male cable connector with strain relief		3	2,5–4 mm	09 9747 70 03
			3,5–5 mm	09 9747 71 03
		4	2,5–4 mm	09 9767 70 04
			3,5–5 mm	09 9767 71 04
		5	3,5–5 mm	09 9789 71 05



Female cable connector without strain relief		3		09 9748 00 03
		4	3,6 mm	09 9764 00 04
		5		09 9790 00 05



Female cable connector with strain relief		3	2,5–4 mm	09 9748 70 03
			3,5–5 mm	09 9748 71 03
		4	2,5–4 mm	09 9764 70 04
			3,5–5 mm	09 9764 71 04
		5	3,5–5 mm	09 9790 71 05



### Specifications

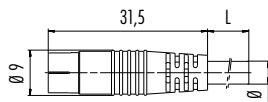
Contacts	3	4	5
Wire gauge	max. 0,25 mm <sup>2</sup> (max. AWG 24)		
Mechanical operation	> 100 Mating cycles		
Temperature range	– 25 °C / + 70 °C		
Rated voltage	60 V		
Pollution degree	1		
Rated current (40°C)	3 A		
Contact plating	Au (Gold)		
Material of housing	PA		

### Description

Male cable connector, moulded



### Drawing



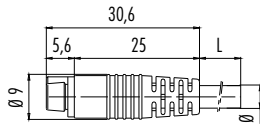
### Contacts

### Cable length, PVC

### Ordering-No.

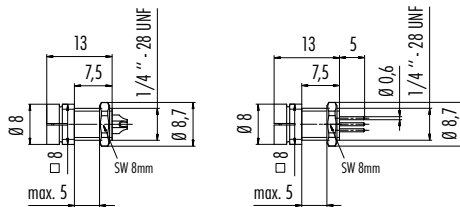
3 x 0,25	2 m	79 9001 12 03
	5 m	79 9001 15 03
4 x 0,25	2 m	79 9003 12 04
	5 m	79 9003 15 04
5 x 0,25	2 m	79 9005 12 05
	5 m	79 9005 15 05

Female cable connector, moulded



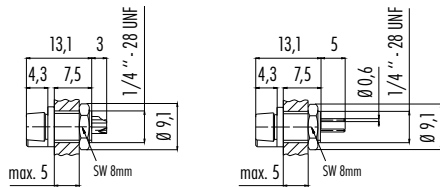
3 x 0,25	2 m	79 9002 12 03
	5 m	79 9002 15 03
4 x 0,25	2 m	79 9004 12 04
	5 m	79 9004 15 04
5 x 0,25	2 m	79 9006 12 05
	5 m	79 9006 15 05

Male panel mount connector, solder termination/dip-solder termination



Contacts	Cable length	Solder termination	Dip-Solder termination
3		09 9749 30 03	09 9749 20 03
4	-	09 9765 30 04	09 9765 20 04
5		09 9791 30 05	09 9791 20 05

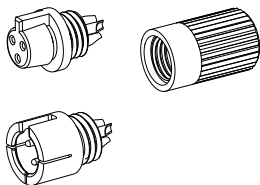
Female panel mount connector, solder termination/dip-solder termination



3		09 9750 30 03	09 9750 20 03
4	-	09 9766 30 04	09 9766 20 04
5		09 9792 30 05	09 9792 20 05

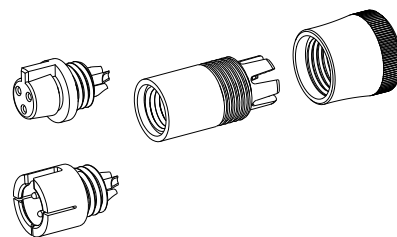
### Component part drawing

Cable connector without strain relief



Female insert  
Male insert  
Sleeve

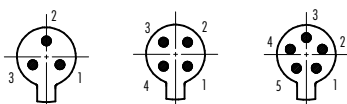
Cable connector with strain relief



Female insert  
Male insert  
Pinch ring  
Pressing screw

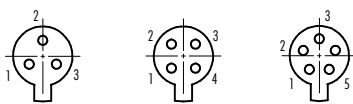
### Contact arrangements male insert (mating side)

3 contacts      4 contacts      5 contacts



### Contact arrangements female insert (mating side)

3 contacts      4 contacts      5 contacts



### Panel cut out



### Colour of wire, moulded cable connectors

- 1 brown
- 2 white
- 3 blue
- 4 black
- 5 grey