

- Bayonet locking system
- 2 – 8 contacts
- Degree of protection IP40
- Solder termination
- Diameter 12 mm



Description

Male cable connector



Drawing



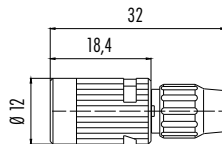
Contacts

Cable outlet 3–4 mm

Cable outlet 4–5 mm

2	99 0971 100 02	99 0971 102 02
3	99 0975 100 03	99 0975 102 03
4	99 0979 100 04	99 0979 102 04
5	99 0995 100 05	99 0995 102 05
7	99 9475 100 07	99 9475 102 07
8	99 9479 100 08	99 9479 102 08

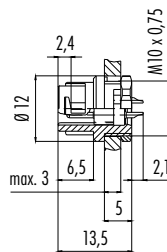
Female cable connector



2	99 0972 100 02	99 0972 102 02
3	99 0976 100 03	99 0976 102 03
4	99 0980 100 04	99 0980 102 04
5	99 0996 100 05	99 0996 102 05
7	99 9476 100 07	99 9476 102 07
8	99 9480 100 08	99 9480 102 08

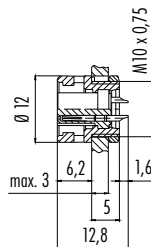
Ordering-No.

Male panel mount connector



2	09 0973 00 02
3	09 0977 00 03
4	09 0981 00 04
5	09 0997 00 05
7	09 9477 00 07
8	09 9481 00 08

Female panel mount connector



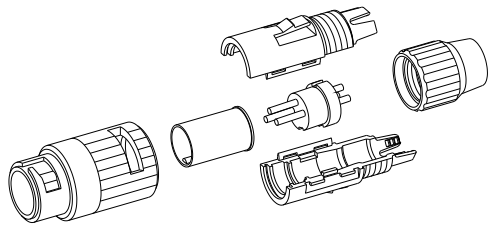
2	09 0974 00 02
3	09 0978 00 03
4	09 0982 00 04
5	09 0998 00 05
7	09 9478 00 07
8	09 9482 00 08

Specifications

Contacts	2	3	4	5	7	8
Wire gauge	max. 0,25 mm ² (max. AWG 24)				max. 0,14 mm ² (max. AWG 26)	
Mechanical operation	> 500 Mating cycles					
Temperature range	– 40 °C / + 85 °C					
Rated voltage	125 V					
Pollution degree	1					
Rated current (40°C)	4 A		3 A		1 A	
Contact plating	Au (Gold)					
Material of housing	PA					

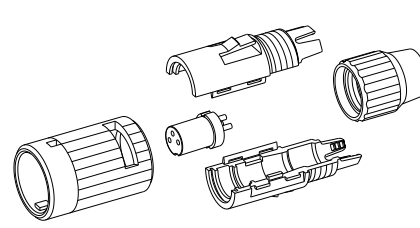
Component part drawing

Male cable connector



Connection ring male connector
Sleeve
Carrier sleeve part 1 and part 2
Male insert
Pressing screw

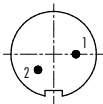
Female cable connector



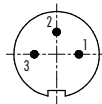
Connection ring female connector
Carrier sleeve part 1 and part 2
Female insert
Pressing screw

Contact arrangements male insert (mating side)

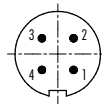
2 contacts



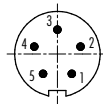
3 contacts



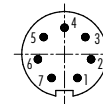
4 contacts



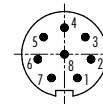
5 contacts



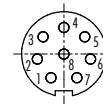
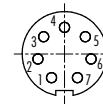
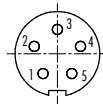
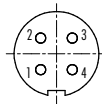
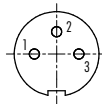
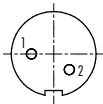
7 contacts



8 contacts



Contact arrangements female insert (mating side)



Panel cut out

