

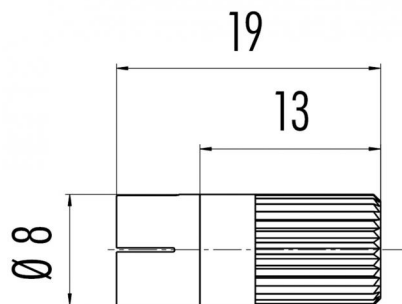
Product description Snap-In IP40 male cable connector, Contacts: 3, 3.6 mm, solder, IP40

Area Snap-In IP40 series 719  
Order number 09 9747 00 03

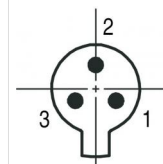
### Illustration



### Scale drawing



### Contact arrangement (Plug-in side)



	X	Y
1	1,20	-0,70
2	0,00	1,40
3	-1,20	-0,70

You can find the component part drawing on the next page.

## Technical data

### General features

Order number 09 9747 00 03  
Connector design male cable connector  
Version connector male straight  
Connector locking system snap  
Termination solder  
Degree of protection IP40  
Cross-sectional area 0.25 mm<sup>2</sup> / AWG 24  
Cable outlet 3.6 mm  
Temperature range from/to -25 °C / 70 °C  
Mechanical operation > 100 Mating cycles  
Weight (g) 0.767  
Customs tariff number 85369010

### Declarations of conformity

Low Voltage Directive 2014/35/EU (EN 60204-1:2018;EN 60529:1991)

### Electrical parameters

Rated voltage 60 V  
Rated impulse voltage 800 V  
Rated current (40 °C) 3 A  
Insulation resistance  $\geq 10^{10} \Omega$   
Pollution degree 1  
Overvoltage category II  
Insulating material group III

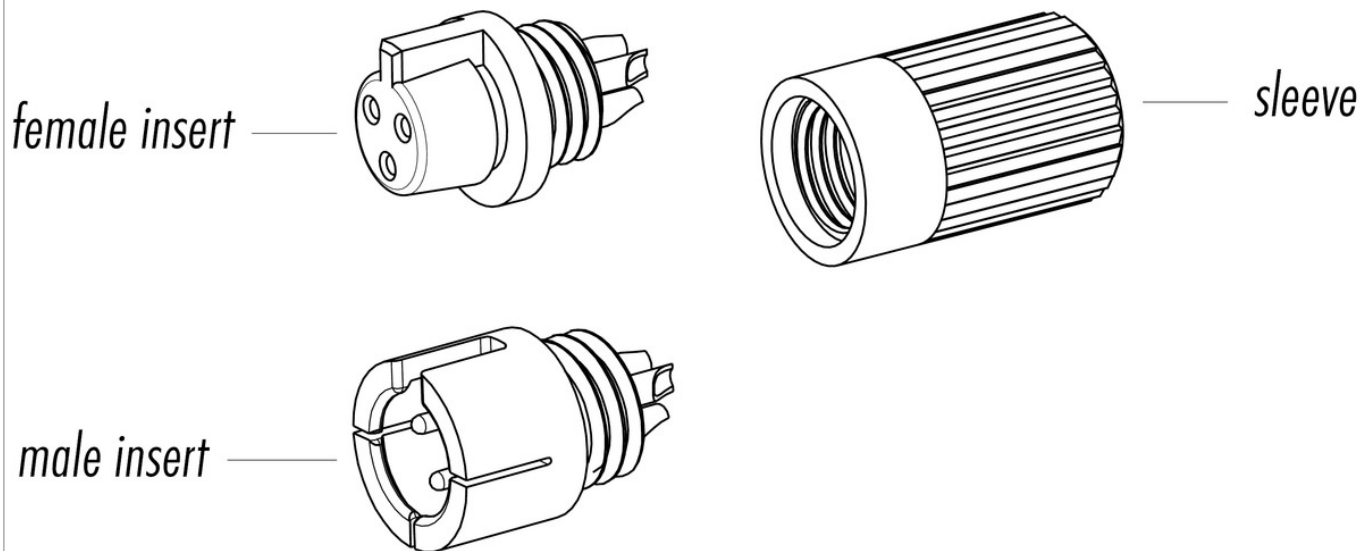
### Material

Housing material PA  
Contact body material PA  
Contact material CuZn (brass)  
Contact plating Au (gold)  
REACH SVHC CAS 7439-92-1 (Lead)

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Component part drawing



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## Security notices

The connectors have been developed for applications in plant engineering, control and electrical equipment construction. The user is responsible for checking whether the connectors can also be used in other areas of application.