

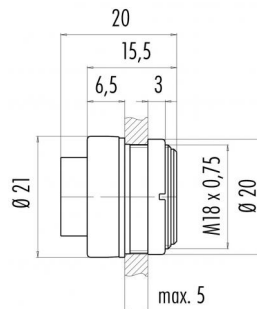
Product description Bayonet male panel mount connector, Contacts: 2, solder, IP40

Area Bayonet series 678
Order number 99 0603 00 02

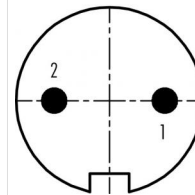
Illustration



Scale drawing



Contact arrangement (Plug-in side)



	X	Y
1	3,50	0,00
2	-3,50	0,00

You can find the assembly instructions on the next page.

Technical data

General features

Order number	99 0603 00 02
Connector design	male panel mount connector
Version	connector male straight
Connector locking system	Bayonet
Termination	solder
Degree of protection	IP40
Cross-sectional area	max. 0.75 mm ² / max. AWG 18
Temperature range from/to	-40 °C / 85 °C
Mechanical operation	> 500 Mating cycles
Weight (g)	5.682
Customs tariff number	85369010

Electrical parameters

Rated voltage	250 V
Rated impulse voltage	1500 V
Rated current (40 °C)	7 A
Insulation resistance	≥ 10 ¹⁰ Ω
Pollution degree	I
Overvoltage category	I
Insulating material group	III

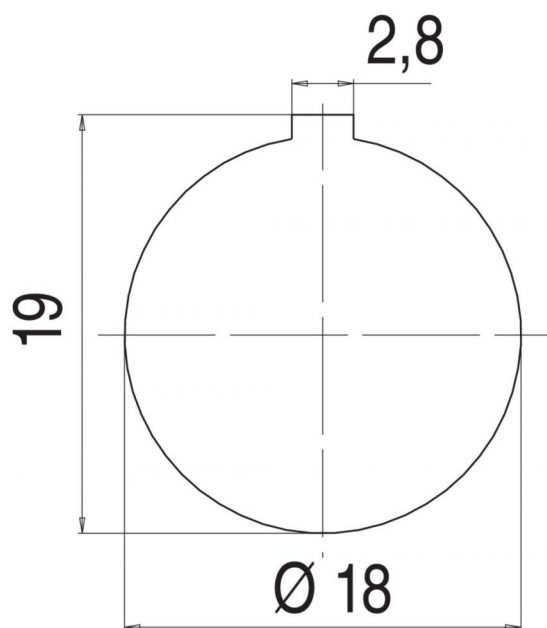
Material

Housing material	PA
Contact body material	PBT (UL94 V-0)
Contact material	CuZn (brass)
Contact plating	Ag (silver)
REACH SVHC	CAS 7439-92-1 (Lead)

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Assembly instructions / Panel cut-out



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Security notices

The connector must not be plugged or unplugged under load. Non-observance and improper use can result in personal injury.

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.

The plug connector is not suitable for mains voltages Please observe the pollution degree and the overvoltage category. For further information, please refer to the download center "Technical Information".