Product data sheet
Subminiature connectors

binder

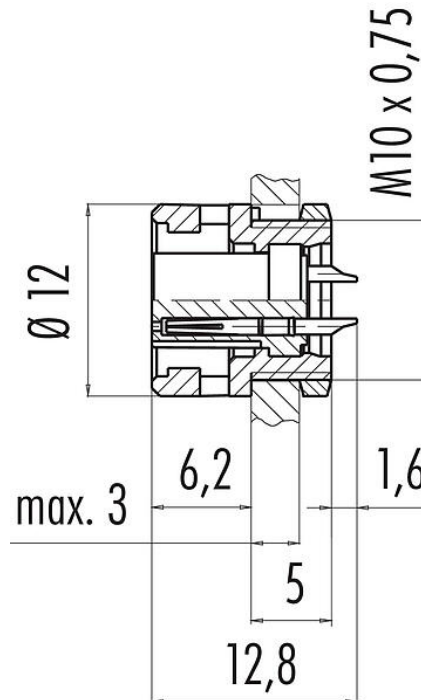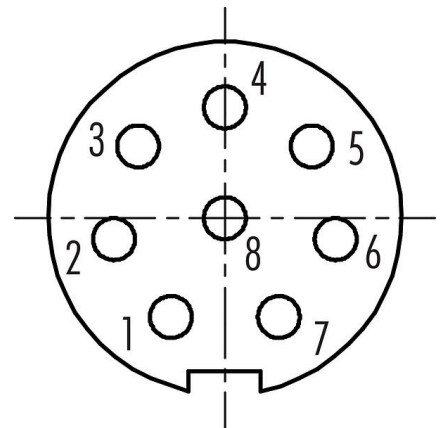|	
Product description	**Bayonet Female panel mount connector, Contacts: 8, unshielded, solder, IP40**
Area	**Bayonet series 710**
Part no.	**09 9482 00 08**

Illustration

Scale drawing

Contact arrangement (Plug-in side)

You can find the component part drawing and assembly instructions on the next page.

Technical data

General features

Part no.	09 9482 00 08
Connector design	Female panel mount connector
Version	Connector socket straight
Connector locking system	Bayonet
Termination	solder
Degree of protection	IP40
Cross-sectional area	0.14 mm² / AWG 26
Temperature range from/to	-40 ℃ / 85 ℃
Mechanical operation	> 500 Mating cycles
Weight (g)	1.70
Customs tariff number	85369010

Electrical parameters

Rated voltage	125 V
Rated impulse voltage	1500 V
Rated current (40 ℃)	1.0 A

Product description	**Bayonet Female panel mount connector, Contacts: 8, unshielded, solder, IP40**
Area	**Bayonet series 710**
Part no.	**09 9482 00 08**

Insulation resistance	≥ 10^{10} Ω
Pollution degree	1
Overvoltage category	II
Insulating material group	III
EMC compliance	unshielded

Material

Housing material	PA
Contact body material	PA (UL94 V-0)
Contact material	CuSn (bronze)
Contact plating	Au (gold)
REACH SVHC	CAS 7439-92-1 (Lead)
SCIP number	SCIP-number not available

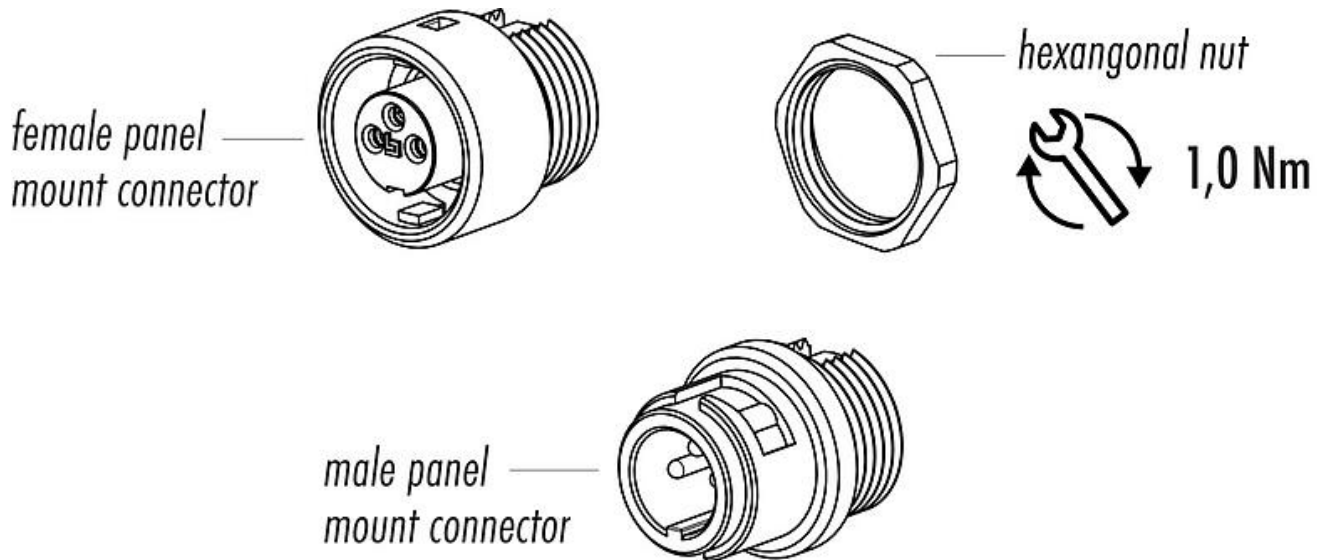## Classifications

eCl@ss 11.1	27-44-01-09
ETIM 7.0	EC003569

Assembly instructions / Panel cut-out
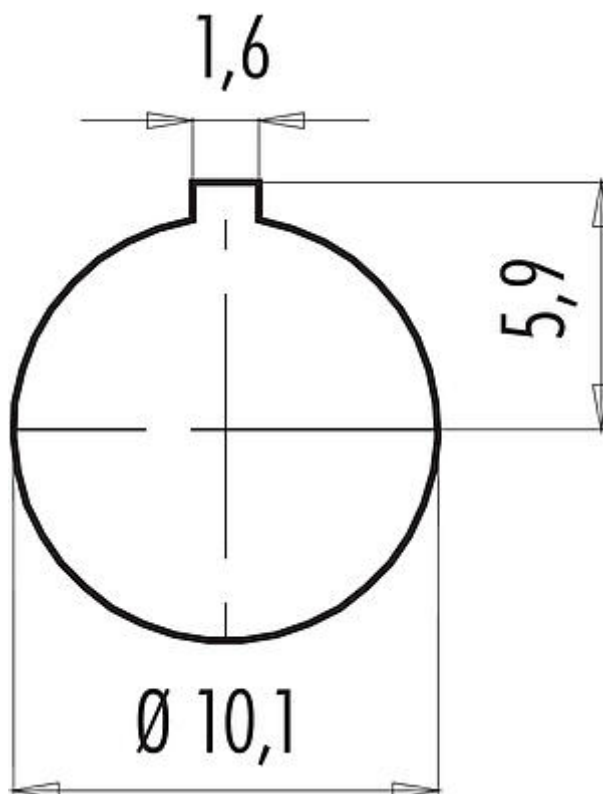
Product description	**Bayonet Female panel mount connector, Contacts: 8, unshielded, solder, IP40**
Area	**Bayonet series 710**
Part no.	**09 9482 00 08**

Component part drawing

female panel mount connector

hexangonal nut

1,0 Nm

male panel mount connector

Product data sheet
Subminiature connectors

Product description	**Bayonet Female panel mount connector, Contacts: 8, unshielded, solder, IP40**
Area	**Bayonet series 710**
Part no.	**09 9482 00 08**

General Disclaim Notice

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.