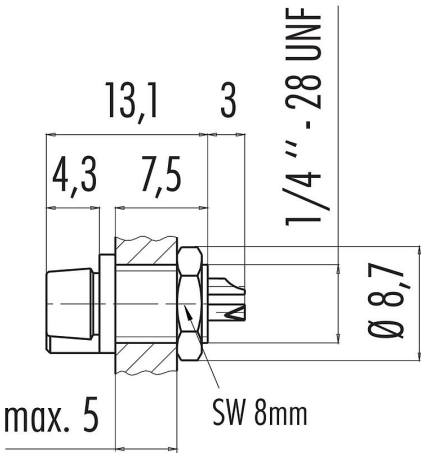
Product data sheet
Subminiature connectors

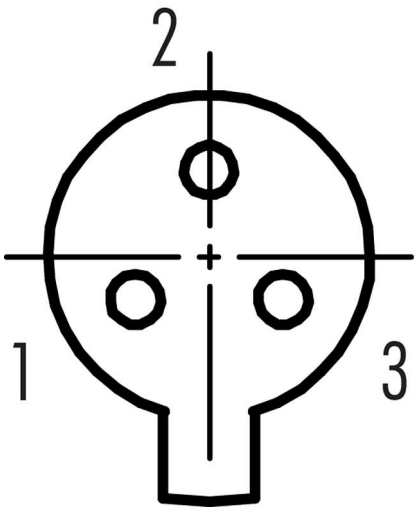
Product description	**Snap-In IP40 female panel mount connector, Contacts: 3, unshielded, solder, IP40**
Area	**Snap-In IP40 series 719**
Part no.	**09 9750 30 03**

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 9750 30 03
Connector design	female panel mount connector
Version	connector female straight
Connector locking system	snap
Termination	solder
Degree of protection	IP40
Cross-sectional area	0.25 mm² / AWG 24
Temperature range from/to	-25 °C / 70 °C
Mechanical operation	> 100 Mating cycles
Weight (g)	1.19
Customs tariff number	85369010

Electrical parameters

Rated voltage	60 V
Rated impulse voltage	800 V
Rated current (40 °C)	3 A
Insulation resistance	≥ 10^{10} Ω
Pollution degree	1
Overvoltage category	II

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Insulating material group	III
EMC compliance	unshielded

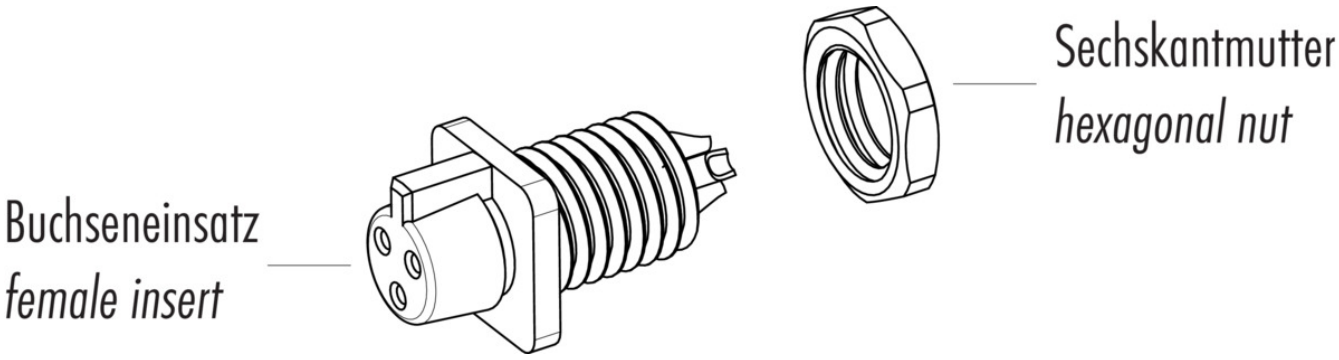
Material

Housing material	PA
Contact body material	PA
Contact material	CuSn (bronze)
Contact plating	Au (gold)
REACH SVHC	CAS 7439-92-1 (Lead)
SCIP number	0c2cba33-6f85-4d7c-92d7-28bd9dd550ed

Classifications

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

Component part drawing



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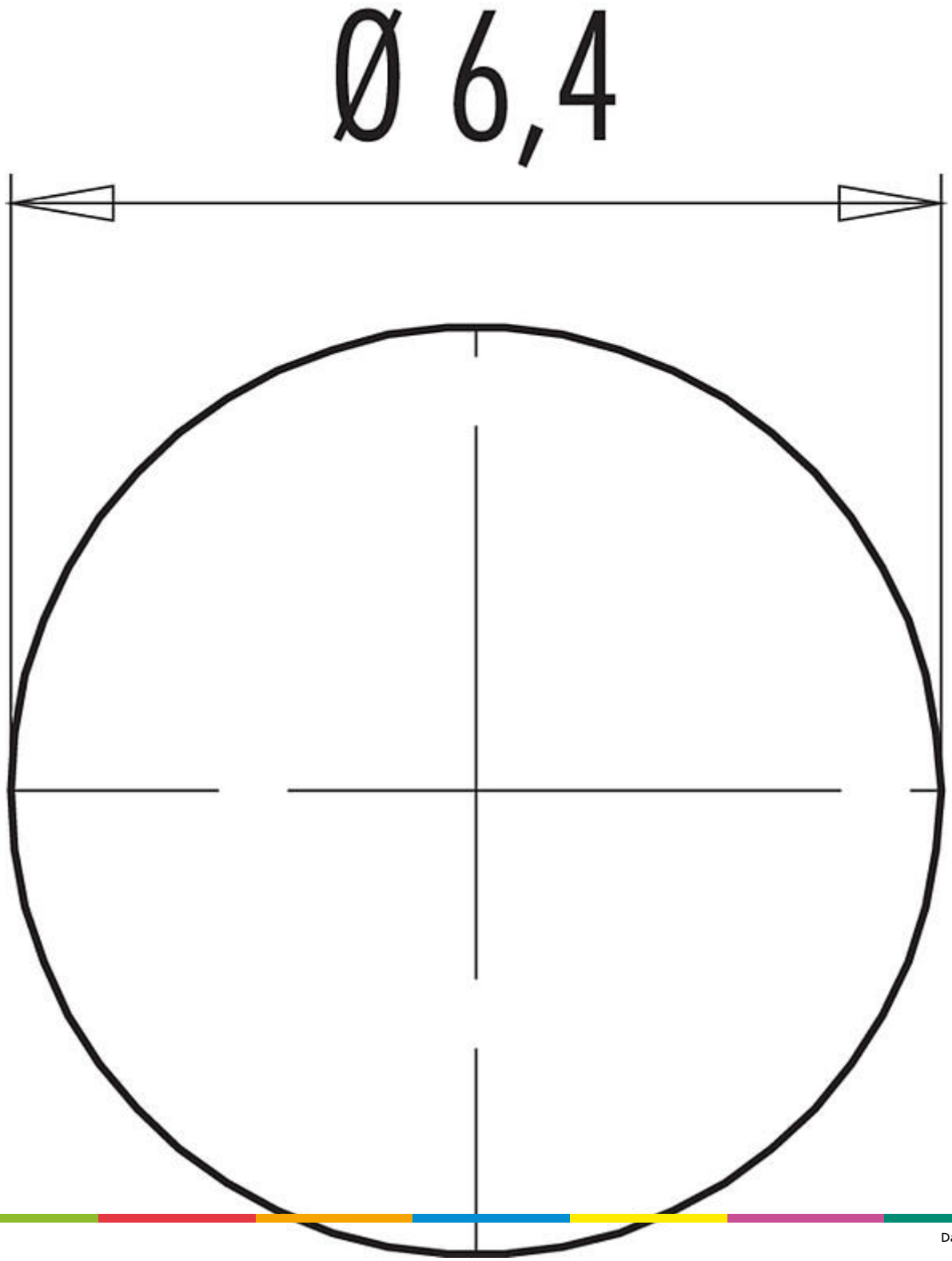
Assembly instructions / Panel cut-out



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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.