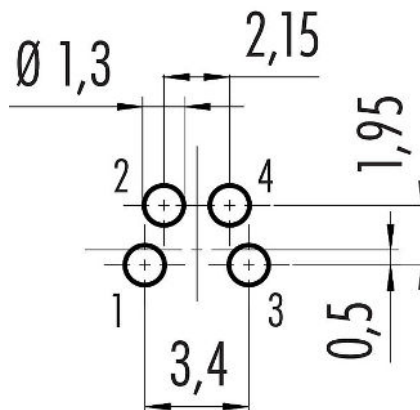


Product description	M8 Male panel mount connector, Contacts: 4, unshielded, THT, IP67, front fastened
Area	M8 series 718
Part no.	09 3391 81 04

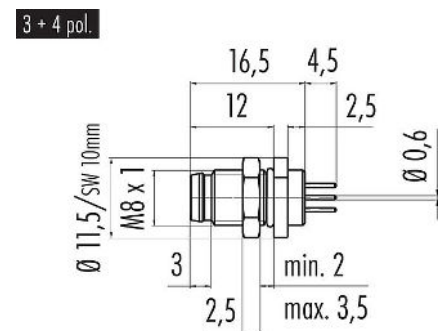
Illustration



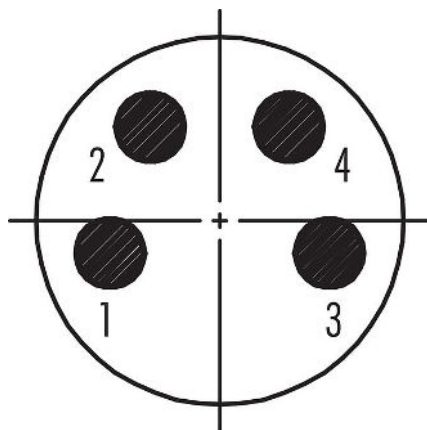
Conductor layout



Scale drawing



Contact arrangement (Plug-in side)



You can find the assembly instructions on the next page.

Technical data

General features

Part no.	09 3391 81 04
Connector design	Male panel mount connector
Type standard	DIN EN 61076-2-104
Version	Connector pin straight
Connector locking system	screw

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-	-
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Termination	THT
Degree of protection	IP67
Temperature range from/to	-40 °C / 85 °C
Mechanical operation	> 100 Mating cycles
Weight (g)	4.344
Customs tariff number	85369010

Electrical parameters

Rated voltage	60 V
Rated impulse voltage	1500 V
Rated current	4.0 A
Pollution degree	3
Overvoltage category	II
Insulating material group	II
EMC compliance	unshielded

Material

Housing material	CuZn (Brass nickel plated)
Contact body material	PA black
Contact material	CuZn (brass)
Contact plating	Au (gold)
REACH SVHC	CAS 7439-92-1 (Lead)
SCIP number	7b2fb831-44f7-49e0-9d69-a390cc7535ae

Classifications

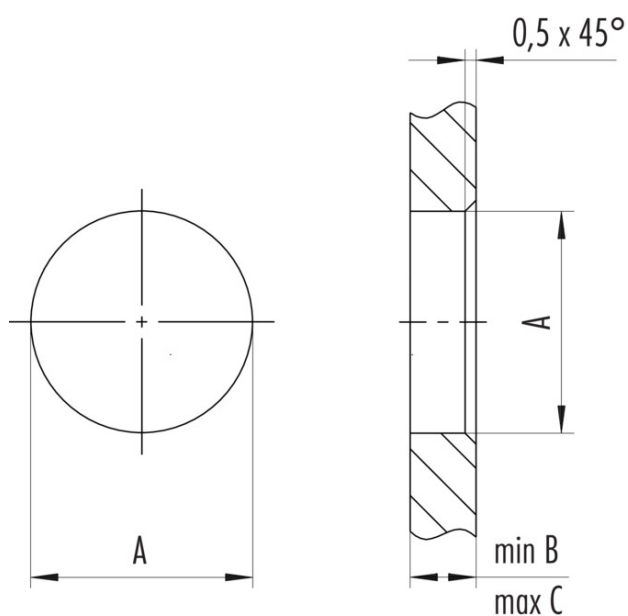
eCl@ss 11.1	27-44-01-09
ETIM 9.0	EC003569

Product description	M8 Male panel mount connector, Contacts: 4, unshielded, THT, IP67, front fastened
Area	M8 series 718
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Assembly instructions / Panel cut-out

2nd Installation proposal

With bore hole



Thread E	A	B	C
M8 x 1	8,1	2,0	3,5
M10 x 0,75	10,1	2,0	6,5
M12 x 1	12,1	2,5	4,5

Tightening torque 1 Nm

Product description	M8 Male panel mount connector, Contacts: 4, unshielded, THT, IP67, front fastened
-	-
Area	M8 series 718
Part no.	09 3391 81 04

General Disclaim Notice

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.

Plug connectors with enclosure protection IP67 and IP68 are not suitable for use under water. When used outdoors, the plug connectors must be protected separately against corrosion. For further information on the IP protection classes, please refer to the "Technical Information" download centre.