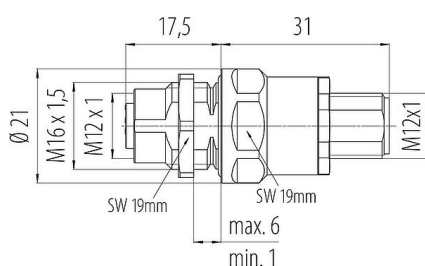


Product description	M12 Lead-through for control cabinet, Contacts: 8, shielded, pluggable, IP67, UL 2238, M12x1.0, Rear mounting
Area	Adapter and Control cabinet feedthroughs
Coding	A-coded
Series	713
Part no.	09 5244 10 08

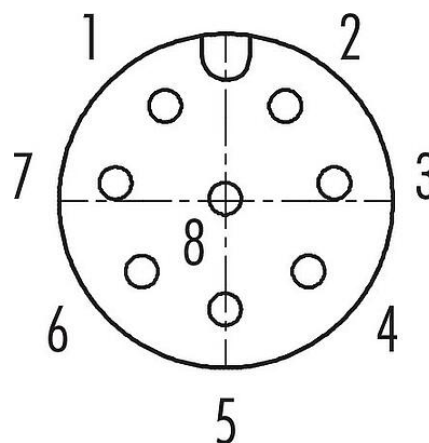
Illustration (may vary)



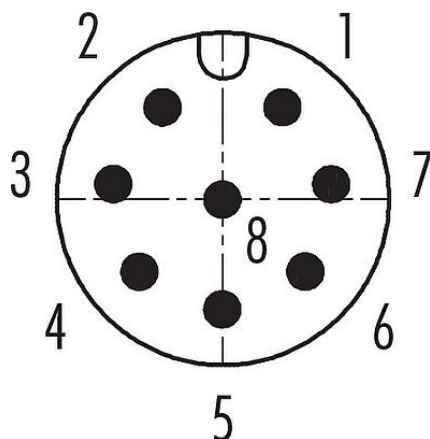
Scale drawing



Contact arrangement (Plug-in side)



Contact arrangement (Plug-in side)



You can find the assembly instructions on the next page.

Technical data

General features

Part no.	09 5244 10 08
Connector design	Lead-through for control cabinet
Type standard	DIN EN 61076-2-101 DIN EN 61076-2-106

Product description	M12 Lead-through for control cabinet, Contacts: 8, shielded, pluggable, IP67, UL 2238, M12x1.0, Rear mounting
Area	Adapter and Control cabinet feedthroughs
Coding	A-coded
Series	713
Part no.	09 5244 10 08

Coding	A-coded
Version	Lead-through for control cabinets
Connector locking system	screw
Termination	pluggable
Degree of protection	IP67
Temperature range from/to	-40 °C / 85 °C
Mechanical operation	> 100 Mating cycles
Weight (g)	39.68
Customs tariff number	85369010
Country of Origin	DE

Electrical parameters

Rated voltage	30 V
Rated impulse voltage	800 V
Rated current	2 A (4 A UL)
Insulation resistance	> 10 ⁸ Ω
Pollution degree	3
Overvoltage category	II
Insulating material group	II
EMC compliance	shielded
Voltage	650 V DC

Material

Housing material	CuZn (Brass nickel plated)
Contact body material	PA black
Contact material	CuZn (brass)
Contact plating	Au (gold)
Locking material	CuZn (brass)
REACH SVHC	CAS 7439-92-1 (Lead)
SCIP number	0d58aa72-aa28-486b-aa8f-2e67591e7394

Authorization/approvals

Approvals	UL 2238
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Classifications

ETIM 9.0	EC003569
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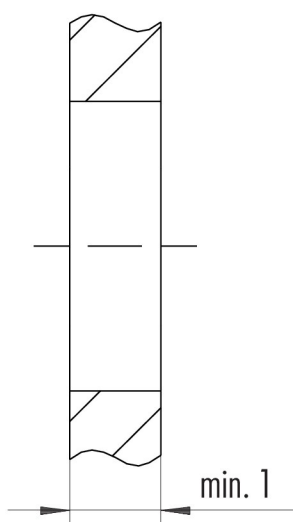
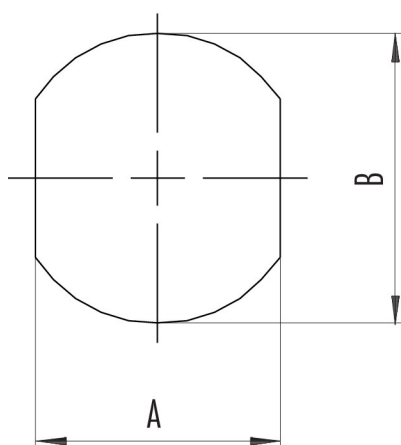
Declarations of conformity

Low Voltage Directive	EN 60529:1991 EN 60204-1:2018
RoHS Directive	EN IEC 63000:2018

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Assembly instructions / Panel cut-out

Lead-through for control cabinet with bore hole



	A	B
M8	13,5	16,1
M12	13,5	16,1

Tightening torque
3 Nm