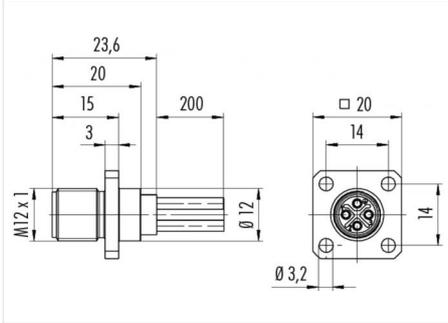


Product	contacts 3+PE: male panel mount connector, rectangular flange, with single wires, metal housing
Area	M12-S Series 814
Article number	09 0691 070 04

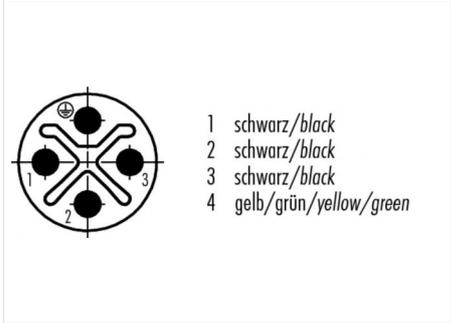
Illustration



Scale drawing



Contact Arrangement



Technical data

General features

Connector Design	male panel mount connector
Connector locking system	bolted
Termination	Strands
Upper temperature	85 °C
Lower temperature	-40 °C

Cable data

Approval 1	UL
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Electrical parameters

Rated voltage	630 V
Rated impulse voltage	6000 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	12 A
Volume resistivity	≤ 3 mΩ
Mechanical operation	> 50 Mating cycles

Material

Material of contact	CuZn (Messing)
Contact plating	Au (gold)
Material of contact body	PA