

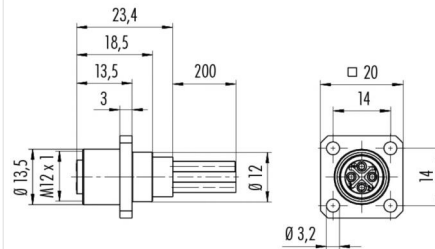
Product **contacts 3+PE: female panel mount connector, rectangular flange, with single wires, metal housing**

Area **M12-S Series 814**
 Article number **09 0692 070 04**

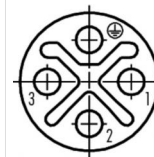
Illustration



Scale drawing



Contact Arrangement



- 1 schwarz/black
- 2 schwarz/black
- 3 schwarz/black
- 4 gelb/grün/yellow/green

Technical data

General features

Connector Design	female panel mount connector
Connector locking system	bolted
Termination	Strands
Wire gauge (AWG)	16
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	CuSn (Bronze)
Contact plating	Au (gold)
Material of contact body	PA