

Product	Contacts: 8, Male panel mount connector, screwed from front, with single wires, 0.14 mm²	Area	M8 Series 768/718
Pole	8	Article number	09 3487 86 08

Illustration

Scale drawing

Contact Arrangement

1	weiß/white
2	braun/brown
3	grün/green
4	gelb/yellow
5	grau/grey
6	rosa/pink
7	blau/blue
8	rot/red

Technical data

Common values

Connector Design	Male panel mount connector
Connector locking system	screw
Termination	Single wires 0.14
Wire gauge (mm)	0.14 mm ²
Wire gauge (AWG)	26
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	30 V
Rated impulse voltage	800 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	1.5 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP67
Mechanical operation	> 100 mating cycles

Material

Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA (UL 94 HB)
Material of housing	CuZn (Brass nickel-plated)

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