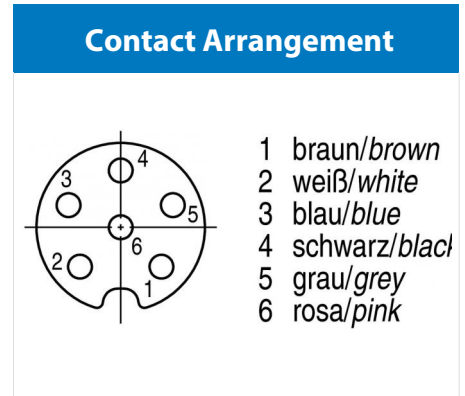
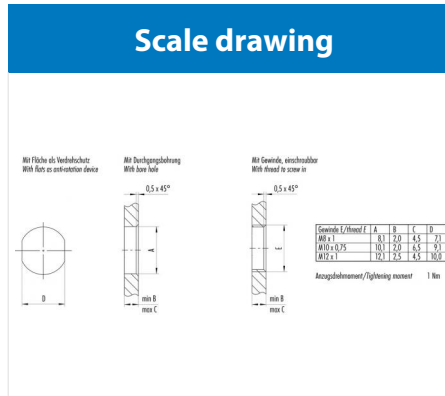


Product	Contacts: 6, Female panel mount connector, screwed from front, with single wires	Area	M8 Series 768/718
Pole	6	Article number	09 3462 86 06



Technical data

Common values

Connector Design	Female 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	CuSn (Bronze)
Contact plating	Au (Gold)
Material of contact body	PA
Material of housing	CuZn (Brass nickel-plated)

Contacts: 6, Female panel mount connector, screwed from front, with single wires