

Product	Contacts: 5, female panel mount connector angled, front mounting, with shielding sheet, dip-solder	Area	M8 Series 768/718
Pole	5	Article number	09 3424 82 05

Illustration	Conductor layout	Scale drawing

Technical data

Common values

Connector Design	Female panel mount connector
Connector locking system	screw
Termination	dip-solder
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)	4 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 (UL 94 HB)
Material of housing	Nickel-plated zinc die casting

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