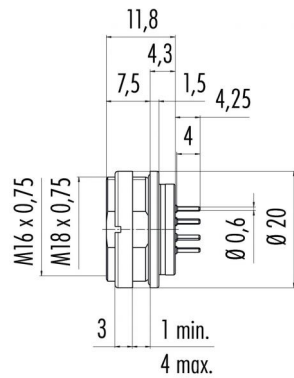


Product Area	Flanschdose, tauchlöten, von vorn verschraubbar M16 connectors IP 67	serie 423/ 723/ 425	Pole Article number	16 09 0508 90 16
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illustration



scale drawing



You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Female socket
Connector locking system	Screw
Termination	dip solder
Wire gauge (mm)	-
Wire gauge (AWG)	-
Upper temperature	+95 °C
Lower temperature	-40 °C

Material

Material of contact	CuSn (bronze)
Contact plating	Au (gold)
Material of contact body	PBT (UL 94 V-0)
Material of housing	zinc diecasting, nickel plated

Cable data

Contacts 16, female socket, dip solder, front fastened, 12 - 19 Contacts, gold plated contacts

Electrical values

Rated voltage	60 V
Rated impulse voltage	500 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40°C)	3 A
Volume resistivity	≤ 3 mΩ
EMV compliance	shielded
Degree of protection	IP 67
Mechanical operation	>500 mating cycles



Product Flanschdose, tauchlöten, von vorn verschraubbar
Area M16 connectors IP 67 serie 423/ 723/ 425

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Installation instructions / Mounting cutout

