

Product Area Female socket IP 67, front fastened Push-Pull connectors

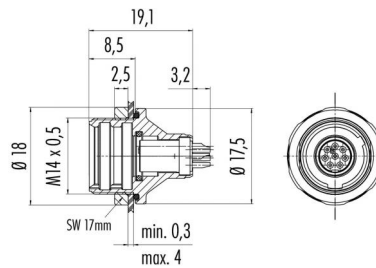
serie 430

Pole 4
Article number 09 4912 080 04

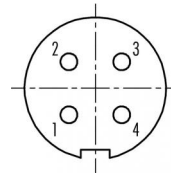
illustration



scale drawing



Contact Arrangement



	X	Y
1	-1,11	-1,11
2	-1,11	1,11
3	1,11	1,11
4	1,11	-1,11

You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Female socket
Connector locking system	Push-Pull locking
Termination	solder
Wire gauge (mm)	0,25 mm ²
Wire gauge (AWG)	24
Cable outlet	-
Upper temperature	+85 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	125 V
Rated impulse voltage	1500 V
Pollution degree	2
Overvoltage category	I
Material group	II
Rated current (40°C)	3 A
Volume resistivity	≤ 5 mΩ
EMV compliance	shieldable
Degree of protection	IP 67
Mechanical operation	>500 mating cycles

Material

Material of contact	CuSn (bronze)
Contact plating	Au (gold)
Material of contact body	PBT, PA
Material of housing	CUZn (brass nickel plated)

Cable data

material housing	-
insulation single lead	-
single lead structure	-
conductor resistance	-

Contacts 4, Female socket IP 67, front fastened



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Installation instructions / Mounting cutout

