

Product **Contacts: 4, male panel mount connector, solder, with fixed thread**

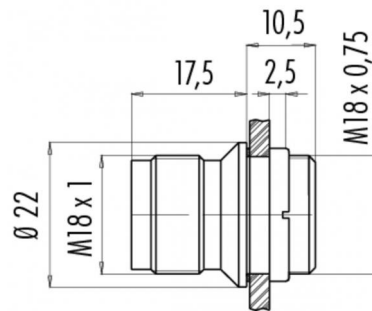
Area **M18 Series 714**

Article number **09 0441 81 04**

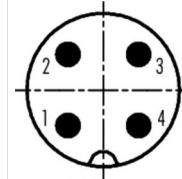
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	-3,18	-3,18
2	-3,18	3,18
3	3,18	3,18
4	3,18	-3,18

You can find the assembly instruction on the next page.

Technical data

General features

Connector Design	male panel mount connector
Connector locking system	bolted
Termination	solder
Wire gauge (mm)	1,50 mm ²
Wire gauge (AWG)	16
Upper temperature	85 °C
Lower temperature	-25 °C

Electrical parameters

Rated voltage	250 V
Rated impulse voltage	4000 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	16 A
Volume resistivity	≤ 8 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 50 Mating cycles

Material

Material of contact	CuZn (Messing)
Contact plating	CuSnZn (optalloy)
Material of contact body	PBT, PA

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Installation instructions / Mounting cutout

