

Product **Contacts: 4, male panel mount connector, dip-solder, screwed from front**

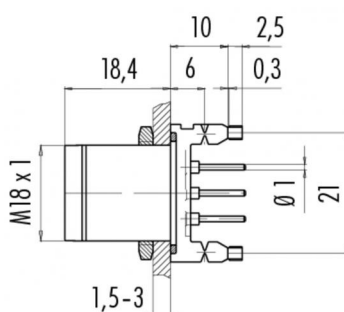
Area **M18 Series 714**

Article number **09 0441 90 04**

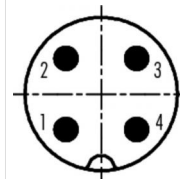
Illustration



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	dip-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)	5 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

