

Product **Contacts: 7, female panel mount connector, crimp, screwed from front**

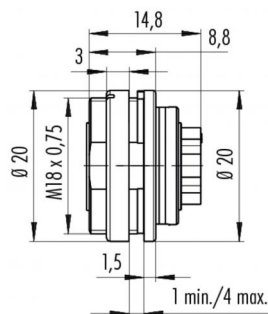
Area **M16 IP40 Series 581/ 680/ 682**

Article number **09 0328 780 07**

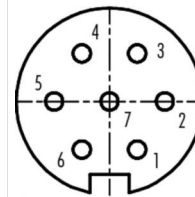
### Illustration



### Scale drawing



### Contact Arrangement



|   | X     | Y     |
|---|-------|-------|
| 1 | 1,75  | -3,03 |
| 2 | 3,50  | 0,00  |
| 3 | 1,75  | 3,03  |
| 4 | -1,75 | 3,03  |
| 5 | -3,50 | 0,00  |
| 6 | -1,75 | -3,03 |
| 7 | 0,00  | 0,00  |

You can find the assembly instruction on the next page.

## Technical data

### General features

Connector Design female panel mount connector  
 Connector locking system bolted  
 Termination crimp  
 Wire gauge (mm) siehe Crimpkontakte unter Zubehör  
 Cable outlet -  
 Upper temperature 85 °C  
 Lower temperature -40 °C

### Electrical parameters

Rated voltage 125 V  
 Rated impulse voltage 800 V  
 Pollution degree 1  
 Overvoltage category I  
 Material group III  
 Rated current (40°C) 5 A  
 Volume resistivity ≤ 5 mΩ  
 EMV compliance not shielded  
 Degree of protection IP40  
 Mechanical operation > 500 Mating cycles

### Material

Material of contact CuZn (Messing)  
 Contact plating Ag (silver)  
 Material of contact body PBT (UL 94 V-0)

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Installation instructions / Mounting cutout

