

# Product data sheet

## Binder connectors

### Male panel mount connector

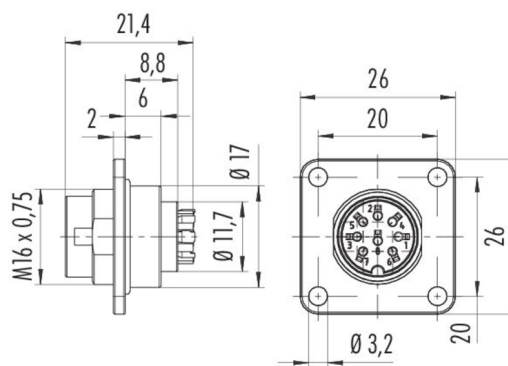


## Rectangular flange

Crimp

09 0127 370 07

<https://www.ac-solutions.be/en/product/09012737007>



## Specifications

### General Characteristics

|                    |             |
|--------------------|-------------|
| Screw size         | M16         |
| Series             | Miniature   |
| Subseries          | 423-723-425 |
| Gender             | Male        |
| Number of contacts | 7           |
| Contact terminal   | Crimp       |
| Upper temperature  | +95 °C      |
| Lower temperature  | -40 °C      |
| Protection degree  | IP67        |
| Locking system     | Screw (M16) |
| Mating cycles      | >500        |
| Connector Diameter | 17 mm       |
| Wire-section       | 0.75 mm²    |

## Electrical parameters

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|                         |       |
|-------------------------|-------|
| Nominal current         | 5 A   |
| Nominal voltage         | 60 V  |
| Impuls voltage          | 500 V |
| Max. contact resistance | 5 m?  |
| Pollution degree        | 1     |
| Overvoltage categorie   | I     |

## Material

|                     |                 |
|---------------------|-----------------|
| Material group      | III             |
| Material of insert  | PBT (UL 94 V-0) |
| Material of contact | CuZn (Brass)    |
| Plating             | Ag (Silver)     |