

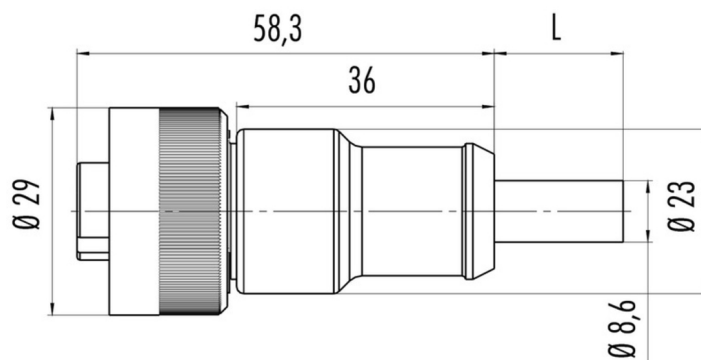
# Product data sheet

## Binder connectors Female cable connector



79 0236 20 07

<https://www.ac-solutions.be/en/product/7902362007>



## Specifications

### General Characteristics

|                    |                          |
|--------------------|--------------------------|
| Screw size         | RD24                     |
| Series             | Power                    |
| Subseries          | 692-693                  |
| Gender             | Female                   |
| Number of contacts | 7                        |
| Contact terminal   | Crimp, moulded           |
| Upper temperature  | +80 °C                   |
| Lower temperature  | -25 °C                   |
| Protection degree  | IP67                     |
| Locking system     | Screw (RD24)             |
| Mating cycles      | >500                     |
| Connector Diameter | 29 mm                    |
| Cable Length       | 2 m                      |
| Cable diameter     | 9,7 mm                   |
| Wire-section       | 7 x 0,75 mm <sup>2</sup> |

### Electrical parameters

|                 |     |
|-----------------|-----|
| Nominal current | 8 A |
|-----------------|-----|

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## Binder connectors

### Female cable connector



|                         |        |
|-------------------------|--------|
| Nominal voltage         | 250 V  |
| Impuls voltage          | 4000 V |
| Max. contact resistance | 5 m?   |
| Pollution degree        | 3      |
| Overvoltage categorie   | III    |

## Material

|                     |              |
|---------------------|--------------|
| Material group      | III          |
| Material of insert  | PA 12        |
| Material of housing | PUR          |
| Material of contact | CuZn (Brass) |
| Plating             | Ag (Silver)  |