

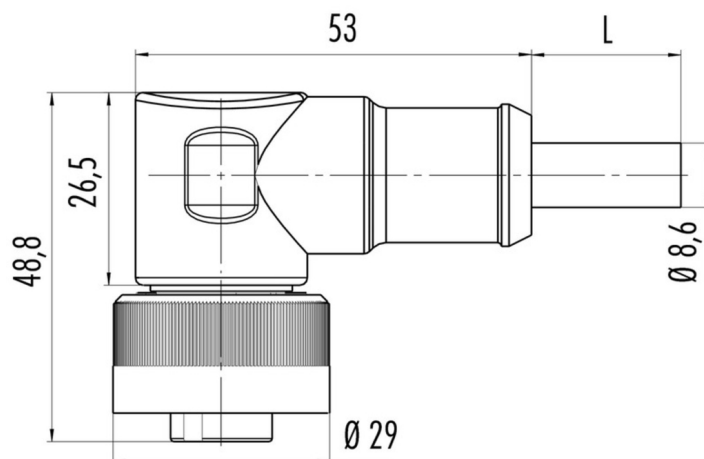
# Product data sheet

## Binder connectors Female angled connector



79 0234 20 04

<https://www.ac-solutions.be/en/product/7902342004>



## Specifications

### General Characteristics

|                    |                         |
|--------------------|-------------------------|
| Screw size         | RD24                    |
| Series             | Power                   |
| Subseries          | 692-693                 |
| Gender             | Female                  |
| Number of contacts | 4                       |
| 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     | 8,6 mm                  |
| Wire-section       | 4 x 1,5 mm <sup>2</sup> |

### Electrical parameters

|                 |      |
|-----------------|------|
| Nominal current | 16 A |
|-----------------|------|

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## Binder connectors

### Female angled connector



|                         |        |
|-------------------------|--------|
| Nominal voltage         | 400 V  |
| Impuls voltage          | 6000 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)  |