

# Product data sheet

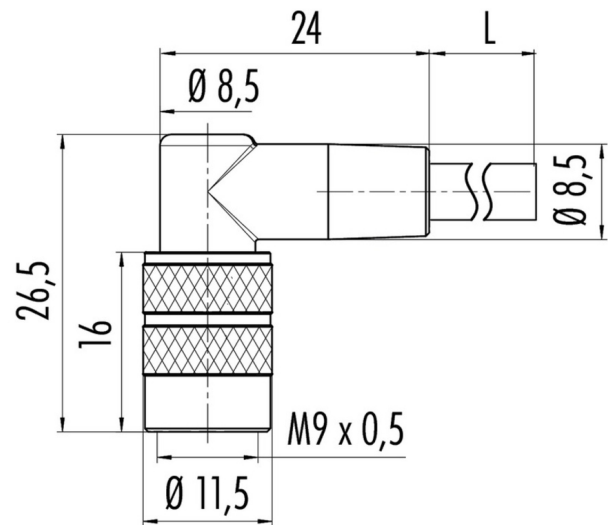
## Binder connectoren Female angled connector



### Moulded, unshielded

79 1462 275 08

<https://www.ac-solutions.be/nl/product/79146227508>



## Specificaties

### General Characteristics

|                    |                      |
|--------------------|----------------------|
| Screw size         | M9                   |
| Series             | Subminiature         |
| Subseries          | 702                  |
| Gender             | Female               |
| Number of contacts | 8                    |
| Contact terminal   | Moulded              |
| Upper temperature  | +70 °C               |
| Lower temperature  | -25 °C               |
| Protection degree  | IP67                 |
| Locking system     | Screw (M9)           |
| Mating cycles      | >500                 |
| Connector Diameter | 11.5 mm              |
| Cable Length       | 5 m                  |
| Cable diameter     | 5 mm                 |
| Wire-section       | 0.14 mm <sup>2</sup> |

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### Electrical parameters

|                         |        |
|-------------------------|--------|
| Nominal current         | 1 A    |
| Nominal voltage         | 125 V  |
| Impuls voltage          | 1500 V |
| Max. contact resistance | 3 m?   |
| Pollution degree        | 1      |
| Overvoltage categorie   | II     |

### Material

|                     |                 |
|---------------------|-----------------|
| Material group      | III             |
| Material of insert  | PBT (UL 94 V-0) |
| Material of housing | PUR             |
| Material of contact | CuSn (Bronze)   |
| Plating             | Au (Gold)       |