

EDCON-COMPONENTS

Data Sheet Valve Connector 2 + PE



Technical Specification

| | |
|-----------------------|-------------------------|
| Construction Type: | A |
| Standard: | DIN EN 175 301-803-A |
| Temperature rated: | -40°C ~ +125°C |
| Locking System: | Central screw (M3x35mm) |
| Termination: | soldering |
| Pin Dimension: | 6,3x0,8mm |
| Mechanical Operation: | > 50 mating cycles |
| Protection grade: | IP65 |
| Suitable cables: | 4.5~10mm Dia. |
| Color: | Black |

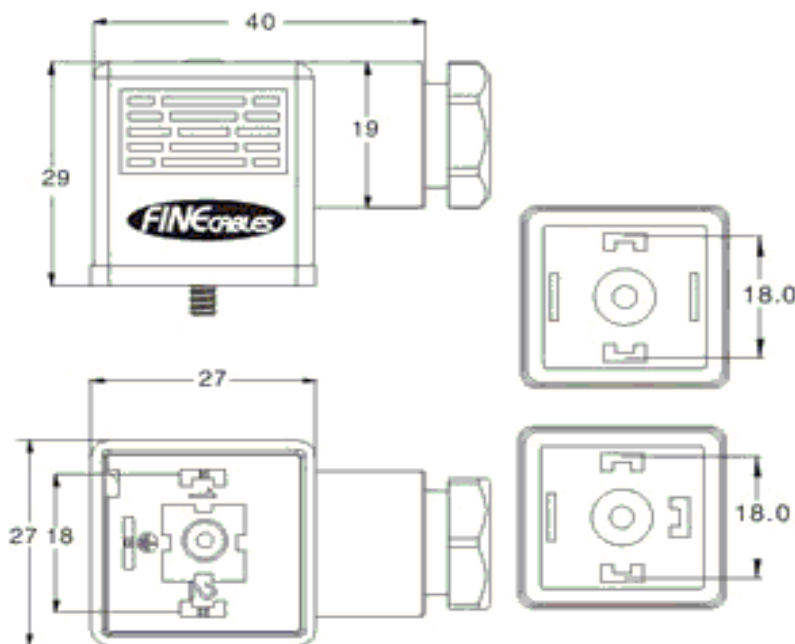
Electrical Specification

| | |
|------------------------|---------------|
| Rated voltage: | 250V |
| Rated impulse voltage: | 800V/4000V |
| Rated current: | 16A |
| Insulation resistance: | >20 M Ohm |
| Contact resistance: | < 4 milli Ohm |

Material

| | |
|---------------|---------------------|
| Top cover: | PA |
| Bottom cover: | PA |
| Contact: | PS w silver plating |
| Screw: | Steel w. Zn plating |
| Gasket: | NBR |

Technical Drawing



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Valve Connector Serie FINECABLES

Ordering Information

| Serie | Type | | | | | |
|--------|-----------|--|--|--|--|--|
| T83005 | 2+PE | | | | | |
| | 2pos + PE | | | | | |
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