

## SUMMARY

### # Wires

|             |    |
|-------------|----|
| Low voltage | 10 |
| Fluidic     | 1  |



*Image is for illustrative purpose only*

|                  |                |
|------------------|----------------|
| Series           | 2P             |
| Termination type | Male crimp     |
| IP rating        | 50             |
| AWG wire size    | 0.00 - 0.00    |
| Cable Ø          | 7.30 - 9.20 mm |
| Status           | Active         |

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## TECHNICAL DETAILS

### Mechanics

|                   |                                                                              |
|-------------------|------------------------------------------------------------------------------|
| Shell Style/Model | CA*: Straight plug with cable collet                                         |
| Keying            | 3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts) |
| Housing Material  | PSU (Polysulfone), black                                                     |
| Weight            | 10.88 g                                                                      |

### Performance

|               |                               |
|---------------|-------------------------------|
| Configuration | 2P.015 : 1 Fluidic, 10 Low V. |
| Insulator     | L: PEEK for solder contacts   |
| Rated Current | 5 Amps                        |

### Specifications

|                                        |        |
|----------------------------------------|--------|
| Test voltage (kV rms) Contact-contact: | 1.15   |
| Air clearance min.:                    | 0.9 mm |
| Creepage distance min.:                | 0.9 mm |

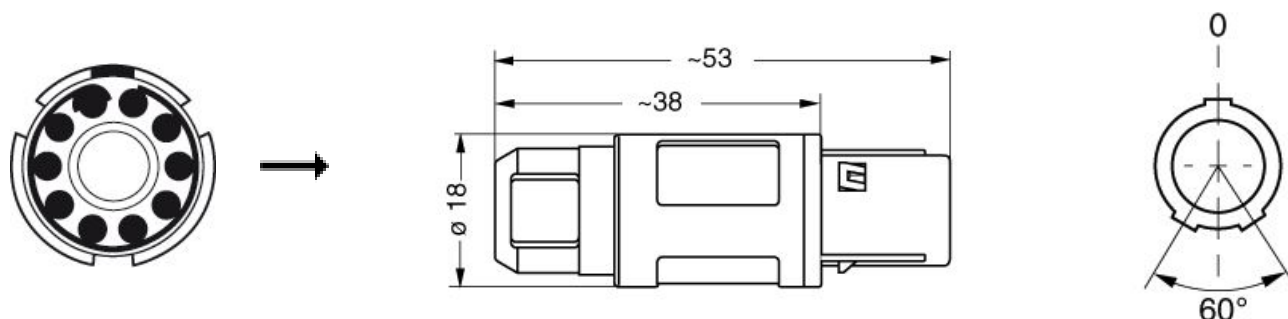
### Others

|                    |                     |
|--------------------|---------------------|
| Endurance (Shell): | >1000 mating cycles |
| Temp (min / max):  | -50°C / +150°C      |

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## DRAWINGS



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## RECOMMENDED BY LEMO

### Tools

|                      |                                |
|----------------------|--------------------------------|
| Crimp Tool:          | <a href="#">DPC.91.701.V</a>   |
| Crimp settings:      | AWG/Selector = 22-24-26/6-5-5  |
| Positionner:         | <a href="#">DCE.91.072.BVC</a> |
| Extractor:           | <a href="#">DCC.07.04B.LAG</a> |
| Replacement contact: | FGG.2B.555.ZZC                 |

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