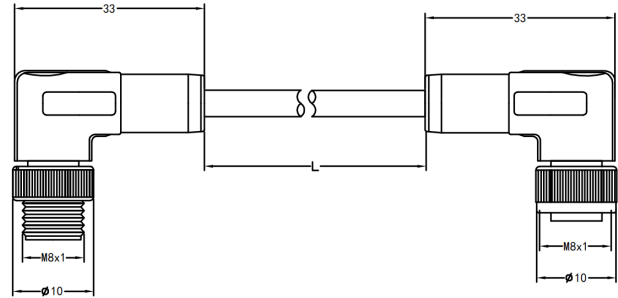
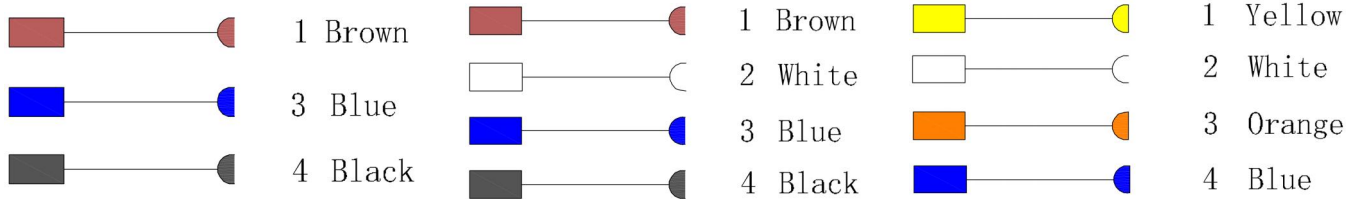


- M8 female to male molded cable
- Description: M8 female 90degree to male 90degree molded cable ,A/B/D coded



### Assembly Instruction



### Technical Data

| Pin No.                  | 3                   | 4                   | 4                   | 5                   | 6                   | 8                   |
|--------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Coding                   | A                   | A                   | D                   | B                   | A                   | A                   |
| Pin for reference        |                     |                     |                     |                     |                     |                     |
| Type                     | Molded              |                     |                     |                     |                     |                     |
| Rated current            | 3A                  | 3A                  | 4A                  | 3A                  | 1.5A                | 1.5A                |
| Rated voltage            | 60V                 | 60V                 | 60V                 | 30V                 | 30V                 | 30V                 |
| Operating Temperature    | -25℃~85℃            |                     |                     |                     |                     |                     |
| Degree of protection     | IP67/IP68           |                     |                     |                     |                     |                     |
| Connector locking system | Solder              |                     |                     |                     |                     |                     |
| Mechanical operation     | >500 mating cycles  |                     |                     |                     |                     |                     |
| Contact resistance       | ≤10mΩ               |                     |                     |                     |                     |                     |
| Material of connector    | CuZn,TPU or PVC     |                     |                     |                     |                     |                     |
| Contact plating          | Au(gold plating)    |                     |                     |                     |                     |                     |
| Cable size               | 0.25mm <sup>2</sup> | 0.25mm <sup>2</sup> | 0.25mm <sup>2</sup> | 0.25mm <sup>2</sup> | 0.14mm <sup>2</sup> | 0.14mm <sup>2</sup> |

### Order Information

| Part No.  | Model No. |
|---|-----------|
| M8- <input type="text"/> -FR- <input type="text"/> - <input type="text"/> - <input type="text"/> -MR<br>Coded      Pin No.      Length      Cable materials | RG081066  |

Remark: Contact us any time if you have custom requirements.