Motor Junction Cable
MINAS A5 MSME servo motors from 50W to 750W

Note:
To avoid dangerous voltage on the metal connector caused by induction, remove the insulation of the cable close to the driver and fix the open shield low resistive to EMC ground (e.g. mounting plate) with a clamp.

IP67 note:
- Tightening torque of the screws (M2): **0.085 to 0.095 Nm** (screwed to plastic)
- Use only the screws supplied with the connector to avoid damage.
- Ensure that the gasket is equipped with the connector.

Remarks:
- This cable is designed for MINAS A5 MSME servo motors from 50W to 750W.
- Connect the specified motor-driver combination only.
- The cable length is specified by the product number.
- The placeholder xx in this sheet represents the cable length in meters.
- Ensure a low resistive connection of the cable shield to EMC ground.
- For further information, please refer to the corresponding manual.

Technical Information:
- Features: Usable for drag chain, highly flexible, oil resistant, IP67, shielded, 4 x 0.75mm² (4G0.75), TPE wire insulation, Jacket: flame-retardant, halogen-free, low adhesion, DESINA code color
- Distance C-D: ≥ specified cable length
- Distance A-B: ≥ 60mm
- Operating voltage: 600V
- Storage temperature: -30°C to +90°C
- Operating temperature: -10°C to +90°C
- Bending radius: 240mm (not moving, fixed installation)
- 260mm (moving, drag chain)

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<tr>
<th>Specification Sheet</th>
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<tbody>
<tr>
<td><strong>Product Number</strong></td>
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<tr>
<td>MFMCAXxxWJD</td>
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<td><strong>Version</strong></td>
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