

M12 FEMALE 0° CUBE67

PUR 2x0,5 GRAY, 4m

M12

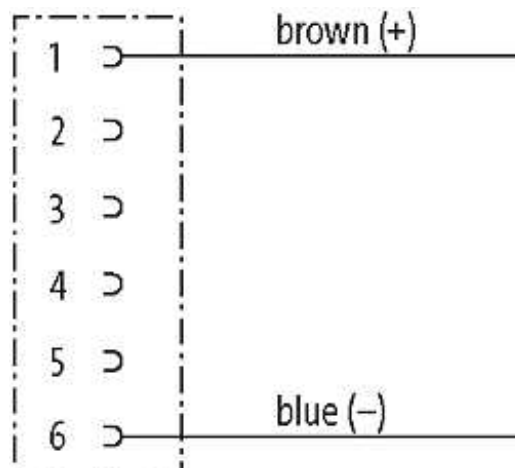
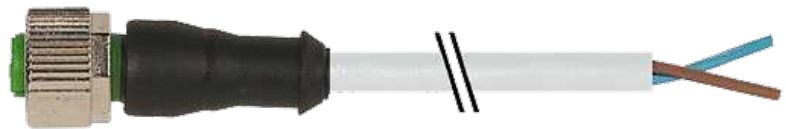
Female straight

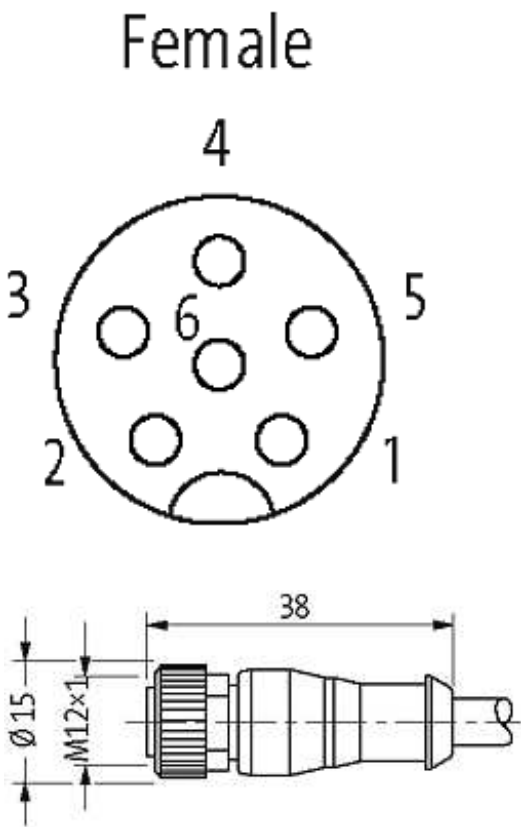
Cube67, 6-pole

Actuator supply external

2-pole used

Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

[**Link to Product**](#)**Illustration**



Product may differ from Image

Approvals



More Info

Cube67

Form

Form 15001

Cables

| | |
|-----------------------------|-----------------|
| Cable number | 414 |
| No./diameter of wires | 2 × 0.5 mm² |
| Wire isolation | PP (br, bl) |
| C-track properties | 5 Mio. |
| Torsion | 2 Mio. ± 180°/m |
| Jacket Color | gray |
| Shore hardness outer jacket | 90 ± 5A |
| Material (jacket) | PUR (UL/CSA) |
| Outer Ø | approx. 4.4 mm |
| Bend radius (fixed) | 5 × outer Ø |

| | |
|----------------------|--------------|
| Bend radius (moving) | 10 × outer Ø |
|----------------------|--------------|

| | |
|---------------------------|--------------|
| Temperature range (fixed) | -40...+80 °C |
|---------------------------|--------------|

| | |
|----------------------------|--------------|
| Temperature range (mobile) | -25...+80 °C |
|----------------------------|--------------|

General data

| | |
|-------------------|--|
| Temperature range | -25...+85 °C, depending on cable quality |
|-------------------|--|

Technical Data

| | |
|-------------------|-----------------|
| Operating voltage | max. 30 V AC/DC |
|-------------------|-----------------|

| | |
|-------------------------------|----------|
| Operating current per contact | max. 4 A |
|-------------------------------|----------|

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|------------------|---|
| Locking of ports | Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing |
|------------------|---|

| | |
|------------|---|
| Protection | IP66K, IP67 inserted and tightened (EN 60529) |
|------------|---|

Commercial data

| | |
|-------------------|----|
| country of origin | DE |
|-------------------|----|

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|-----------------------|----------|
| customs tariff number | 85444290 |
|-----------------------|----------|

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|------------------------|---|
| minimum order quantity | 1 |
|------------------------|---|