

ARTICLE NUMBER 1830-A6B05000001

MULTILINE E



Circular connector, male

Insert - Socket type B

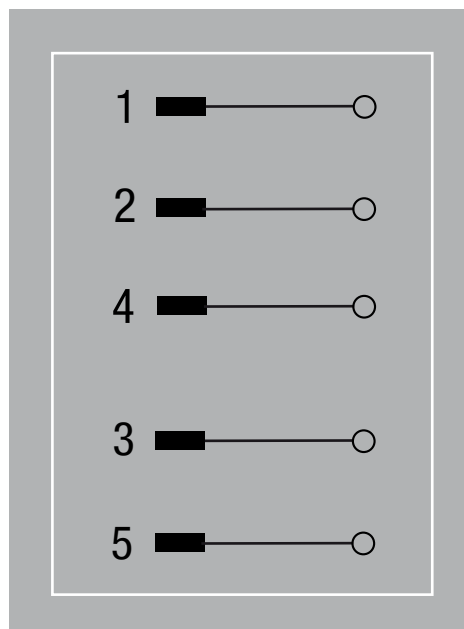
M12

5-pole

A-coded

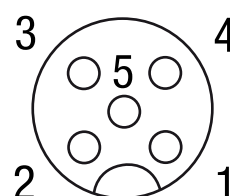
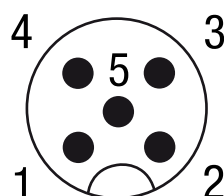
shielded

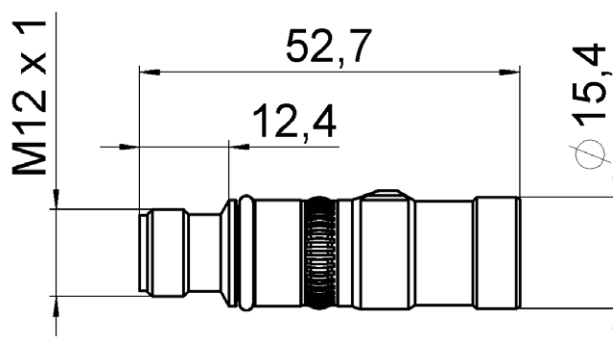
fits to electrical insert
1830-A6B050000002



Male

Female





General data

| | |
|----------------------|---------------------|
| Seal | FKM |
| Temperature range | -25 to +85 °C |
| Rated impuls voltage | 1,5 kV |
| Mounting method | inserted, tightened |

Technical data

| | |
|-------------------------------|--|
| Operating voltage | max. 49 V AC/DC |
| Operating current per contact | max. 4 A |
| Number of poles | 5 |
| Coding | A-coded |
| Locking of ports | screw thread (M12×1 mm) recommended torque 0,6 Nm, self-securing |
| Compression gland | M12 |
| Protection | IP65 and IP67 when inserted and tightened (EN 60529) |
| Material group | Category I according to IEC 60664-1 |
| Material (base body) | nickel-plated brass |
| Material (contact) | copper alloy |
| Material (contact surface) | Au |

Commercial data

| | |
|------------------------|----|
| Minimum order quantity | 1 |
| Country of origin | DE |