

**ARTICLE NUMBER 1830-A6B06000001**

MULTILINE E



**Circular connector, male**

Insert - Socket type B

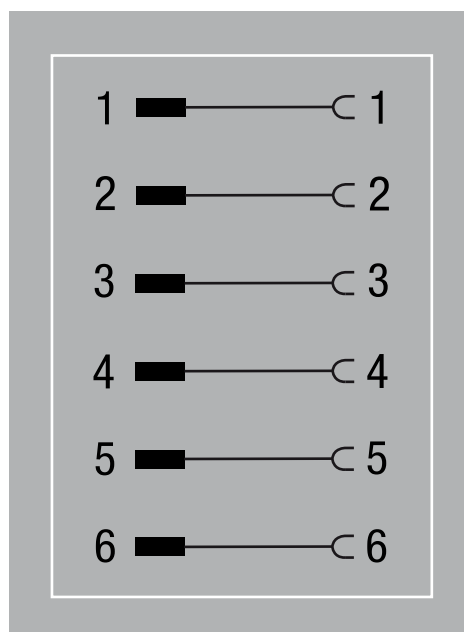
M12

6-pole

A-coded

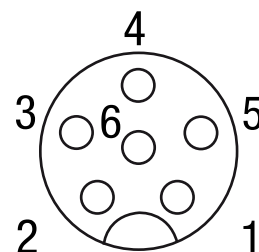
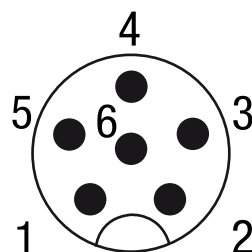
shielded

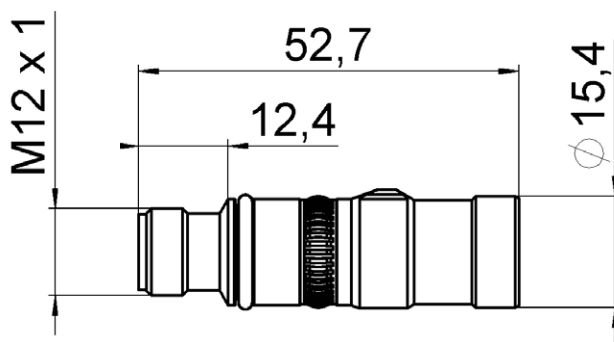
fits to electrical insert  
1830-A6B060000002



**Male**

**Female**





### General data

Seal	FKM
Temperature range	-25 to +85 °C
Rated impuls voltage	0,8 kV
Mounting method	inserted, tightened

### Technical data

Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 4 A
Number of poles	6
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