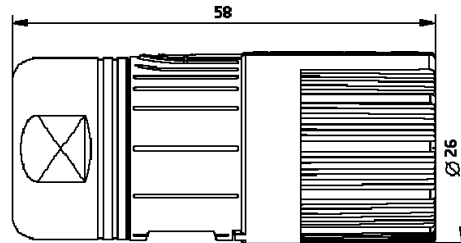


# POSITAL

## FRABA

### CONNECTING CABLE M23, FEMALE 12 PIN, SHIELDED PU CABLE

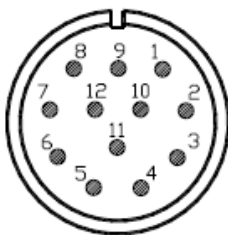


All dimensions in mm

#### 1.1 Technical Data

Connector Standard	M23 Connector
Number of Contacts	12
Rated Current at 40°C	7 A
Rated Voltage	160 V
Contact Resistance	≤ 5 mΩ
Insulation Resistance	> 20 MΩ km
Ambient Temperature (Operation)	-30°C to 80°C / -22°F to 176°F
Degree of Protection	IP66/IP67 (~NEMA 6)
Connector Housing	Zinc Die-cast, Nickel Plated
Cable Type	PUR
Contact Material	Brass/Gold Plated
Conductor Material	Cu
Shielding	Braided Copper
Wire Gauge	0.14 mm <sup>2</sup> (AWG 26)
Smallest Bending Radius	50 mm / 2 in
Special Properties	Halogen, Flame, Oil, Lubricant Resistant / UL Certified

#### 1.2 Pin Configuration



Connector Pinout (Front View)

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## CONNECTING CABLE M23, FEMALE 12 PIN, SHIELDED PU CABLE

### 1.3 Suitable for Following Sensor Systems

OCD-SXXXX-XXXX-XXXX-PXL

OCD-DXXXX-XXXX-BXXX-PRL

### 1.4 Ordering Info

Part Number	Description <sup>1</sup>
34501210	CTR - M23, Female 12Pin
10005514	CCBL - M23, Female 12Pin + 2m Shielded PU Cable
10003932	CCBL - M23, Female 12Pin + 5m Shielded PU Cable
10006498	CCBL - M23, Female 12Pin + 10m Shielded PU Cable

1) CTR – Connector Only / CCBL – Connector + Cable

### Disclaimer

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