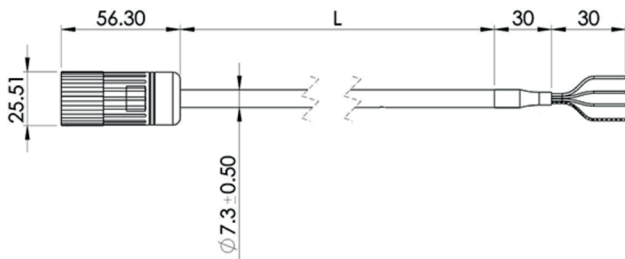


# Kabel - X - 222

Document no.: **KBL 15075 AE**

Date: 18.01.2019



- PVC Cable
- M23-12 Pin Connector with Cable
- Female
- Clockwise

## M23-Connector with Open Wire End Cable

- Standards/Regulations: M23 Connector
- Coding: Right Counting
- Gender: Female
- Number of Positions: 12
- Contact Surface Material: Brass (Gold Plated)
- Housing Material: Zinc Die-cast, Nickel Plated
- Knurls Material: Zinc die-cast, nickel-plated
- Contact Connection Method: Solder Connection
- Degree of Protection: IP67
- Cable Diameter Range: 6 - 10 mm
- Cross Section Range: 1.50 mm<sup>2</sup>

## General Data

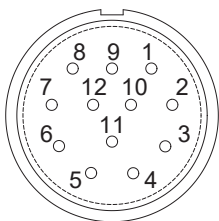
- Weight: 750 g
- Weight: 100 g
- Operating Temperature: -20 °C / -4° F to 130 °C / 266° F
- Operating Temperature: -5°C (23°F) to 70°C (158°F)

## Cable specifications

- Length of Cable: 2, 5, 10 m
- Outer Sheath Type: PVC
- Outer Sheath Color: Gray RAL 7001
- Shielding: Braided Shielding
- Material Conductor Insulation: PVC
- Conductor Cross Section (in sqmm): 6 x 2 x 0.14
- Number of Leads: 12 Leads
- Twisted Pair: Yes
- AWG Signal Line: AWG 26
- External Cable: Diameter 7.30mm ± 0.5mm
- Smallest Bending Radius - Movable Installation: 117 mm
- UL Style: N.A
- Insulation resistance \* (per km): ≥ 20 MΩ\*km
- Conductor Resistance \* (per km): ≤ 135 Ω/km

## Elektrical connector

### Cable



M23 Connector, 12 socket

### Order code format

Kabel - X	-	222
		<b>Cable length:</b>
2		2000 mm (L)
5		5000 mm (L)
10		10.000 mm (L)

M23-Connector	Color
1	yellow
2	green
3	grey
4	pink
5	blue
6	red
7	black
8	grey/pink
9	blue/red
10	violet
11	brown
12	white