

SIGNUX CAM10

M10 four-contact lead with a free end



DESCRIPTION

Lead with an M10 four-contact connector at one end and the four wires loose, stripped and tinned, at the other. In a male or female version, 0.2 or 2 m.

One end carries the M10 four-contact connector; the other, the four wires loose, stripped 20 mm and tinned 3 mm at the factory. Each wire goes to a fixed contact, and each contact has its colour.

The connector is keyed, so it goes in one way only. The male and female versions are the two halves of the same pair; the female also carries an O-ring and a 12 × 14 mm fixing flange.

FEATURES

- M10 four-contact connector: Red, black, white and yellow, each colour on its contact.
- Loose wires at the other end: Stripped 20 ± 3 mm and tinned 3 mm.
- 22 AWG UL2464 cable: Black PVC, Ø 5.0 ± 0.2 mm.
- Male or female, 0.2 or 2 m: The female, with an O-ring and a fixing flange.

AT A GLANCE

Connector	M10
Contacts	4
Wires	4 × 22 AWG

PART NUMBERS

PART NUMBER	CONNECTOR / OUTPUT	CABLE LENGTH
SX-CAM10-M-02M	M10 male, 4 contacts	0.2 m
SX-CAM10-M-2M	M10 male, 4 contacts	2 m
SX-CAM10-H-02M	M10 female, 4 contacts, with O-ring	0.2 m
SX-CAM10-H-2M	M10 female, 4 contacts, with O-ring	2 m

GENERAL

Type	Connection lead	
Connector	M10	Male or female, depending on version
Contacts	4	Red, black, white and yellow
Orientation	Keyed	Goes in one way only

CONNECTOR

Body, male version	34 × Ø 10 mm	
Body, female version	33 × Ø 9.5 mm	Plus a 12 × 14 mm fixing flange
Sealing	O-ring	The female version carries it

CABLE

Wires	4 × 22 AWG	
Type	UL2464, black PVC	
Outside diameter	5.0 ± 0.2 mm	
Length	0.2 m · 2 m	Depending on the version
Free end	Stripped 20 ± 3 mm, tinned 3 mm	

CONTACT LAYOUT

Female, seen from the front	Red and black on top · yellow and white below	It mirrors the male
Male, seen from the front	Black and red on top · white and yellow below	With the key at the top

GALLERY



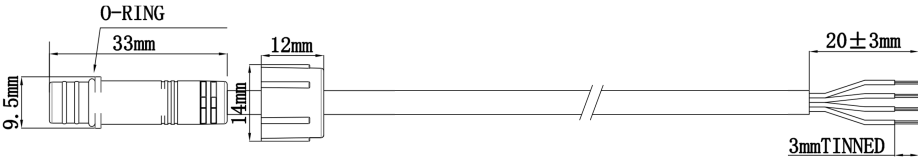
CAM10 female



CAM10 male



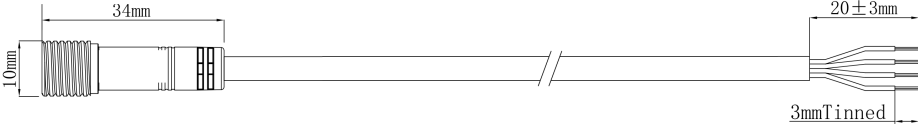
Contact layout, female



Female, from the side



Contact layout, male



Male, from the side