

UCM COMPOSITE CABLE

The UCM IP composite cable is suitable for installations in marine and harsh environments.

The cable offers a mix of Cat5e, twin RG59 and various auxiliary cores (power, RS485, I/O's) which make this cable ideal for most analogue and IP camera installations where dual video and thermal channels are required.

The cable is available as a cable tail for the Silent Sentinel Oculus, Aeron and Osiris IP cameras solutions with lengths between 3 and 35m available. The UCM cable is also available as a field cable with lengths as required.

CA-UCM-xx Multicore cable for analogue & IP cameras

Length

XX metres as-per part code (between 3-35m)

Connector A

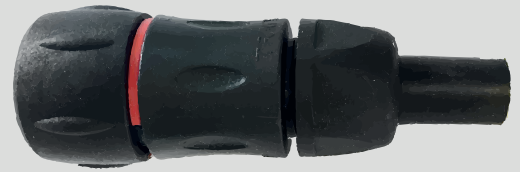
Souriau UTS6JC14E19S
Circular, 19way
Female contact

Cable Specification

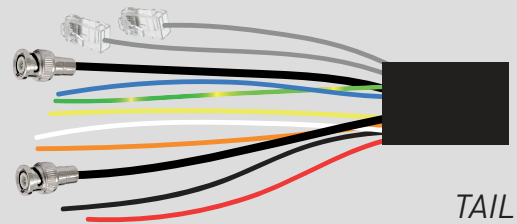
Part number: CA-UCM-XX
Jacket: PUR
Over diameter: 14.5mm
MDR (minimum bend radius): 108mm
Cable tail length: 3 - 35m

Compliance

RoHS compliant
REACH compliant
UL listed where applicable



CONNECTOR

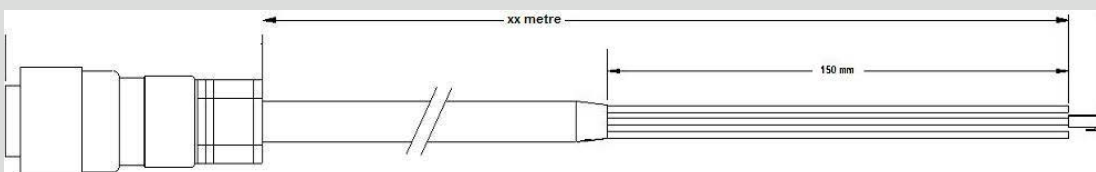


TAIL

Conn A (UTS)	Function	Type	Conductor (VCM4D)	Equivalent
1 A	Power Pos	Power 5A	Red	
2 B	Power Neg	Power 5A	Black	
3 C	CVBS 1 Sig	Video	Coax 1 Core	
4 D	CVBS 1 Gnd	Video	Coax 1 Screen	
5 E	Aux 1	Power 1A	Orange	
6 F	Aux 2	Power 1A	White	
7 G	Telem A	RS-485 (+)	Yellow (opt. Green)	
8 H	Telem B	RS-485 (-)	Blue	
9 J	Earth	Power 5A	Green/Yellow	
10 K	CVBS 2 Sig	Video	Coax 2 Core	
11 L	CVBS 2 Gnd	Video	Coax 2 Screen	
12 M	Eth2 TX D2-	Ethernet	Cat5 Brown	Grn
13 N	Eth2 TX D2+	Ethernet	Cat5 White/Brown	W/Grn
14 P	Eth1 RX D2-	Ethernet	Cat5 Green	
15 R	Eth1 RX D2+	Ethernet	Cat5 White/Green	
16 S	Eth2 TX D1+	Ethernet	Cat5 Blue	W/Org
17 T	Eth1 TX D1-	Ethernet	Cat5 Orange	
18 U	Eth1 TX D1+	Ethernet	Cat5 White/Orange	
19 V	Eth2 TX D	Ethernet	Cat5 White/Blue	Org

MIL-DTL-26482

Dimensions



Overall length as per part number (where xx indicates length in metres). Specifications may be subject to change without notice V2.2 140220

CONNECTOR REAR VIEW

