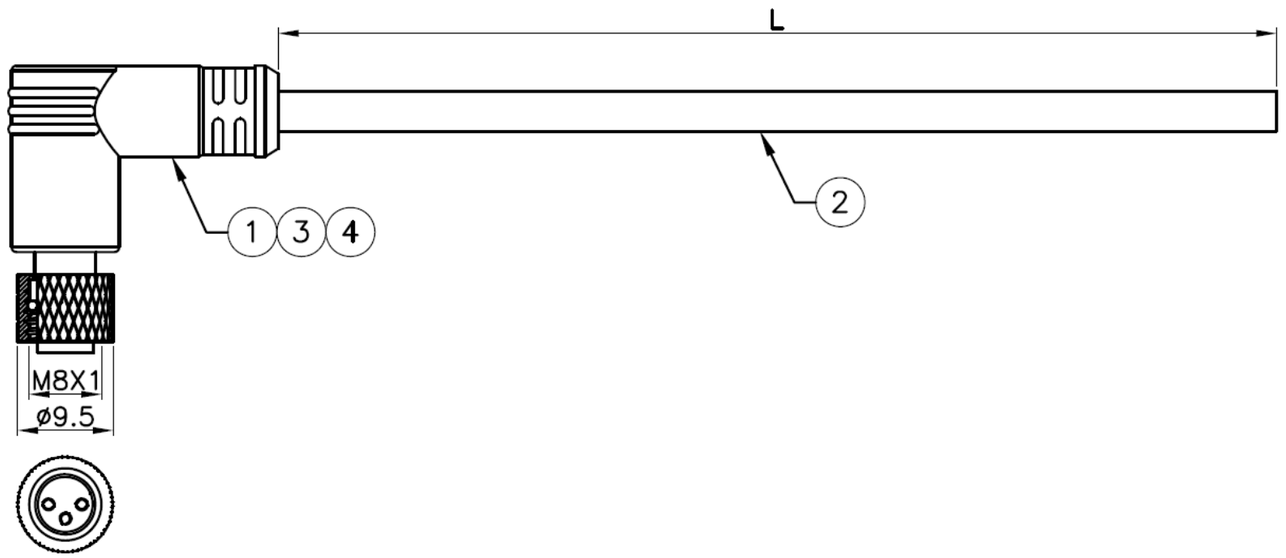
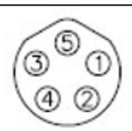


Pin	A Coding	B Coding	Part No.	Cable Length	Cable Gauge	Pin Out
2 Pin			SCM08-02SAR-0500 SCM08-02SAR-1000 SCM08-02SAR-1500 SCM08-02SAR-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black 3.Brown
3 Pin			SCM08-03SAR-0500 SCM08-03SAR-1000 SCM08-03SAR-1500 SCM08-03SAR-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black 3.Red 4.Yellow
4 Pin			SCM08-04SAR-0500 SCM08-04SAR-1000 SCM08-04SAR-1500 SCM08-04SAR-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black 2.Brown 3.Blue 4.Green
5 Pin			SCM08-05SBR-0500 SCM08-05SBR-1000 SCM08-05SBR-1500 SCM08-05SBR-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black 2.Red 3.Green 4.Yellow 5.White
6 Pin			SCM08-06SAR-0500 SCM08-06SAR-1000 SCM08-06SAR-1500 SCM08-06SAR-2000	500mm 1000mm 1500mm 2000mm	26AWG	1.Black 2.Brown 3.Red 4.Yellow 5.Green 6.White
8 Pin			SCM08-08SAR-0500 SCM08-08SAR-1000 SCM08-08SAR-1500 SCM08-08SAR-2000	500mm 1000mm 1500mm 2000mm	26AWG	1.Black 2.Brown 3.Red 4.Orange 5.Green 6.Blue 7.Grey 8.White

Specifications:

Standard: IEC 61076-2-104
Current Rating: 3A(2-5P); 1A(6-8P); AC/DC
Voltage Rating: 60V(2-3P); 30V(4-8P) AC/DC
Contact Resistance: 5 ohm Max.
Insulation Resistance: 10M ohm Min. DC 450V
Operating Temperature Range: -40°C - +80°C
Waterproof Rate: IP67 in locked condition

SCM08-XXSXR-XXXX

- Cable Length
- Right Angle
- Coding: A or B
- Socket
- No. of Contacts

Item	Part No.	Description	Quantity
1	CC08-XXS-A/B-MM	M8 Socket Solder Type	1
2		UL2464 XXC PVC Jacket, Colour: Black	A/R
3		PE Inner Molding, Colour: White	A/R
4		45P PVC Molding, Colour: Black	A/R

REVISION HISTORY

REV	DESCRIPTION	CHG REF	DATE	DESIGNER
1.0	Origin	-	29/08/2023	Owen Page

DO NOT SCALE
Unit of Measure: millimetres (mm)
Third Angle Projection
Designed by Owen Page
X.X - +-0.50
X.XX - +-0.30
Design Right Protected
©2023
Date 29/08/2023
A4

RoHS Compliant

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Description:
M8 Socket Over-Moulding Cables R/A Type

Part No: SCM08-XXSXR-XXXX
Issue 1.0
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