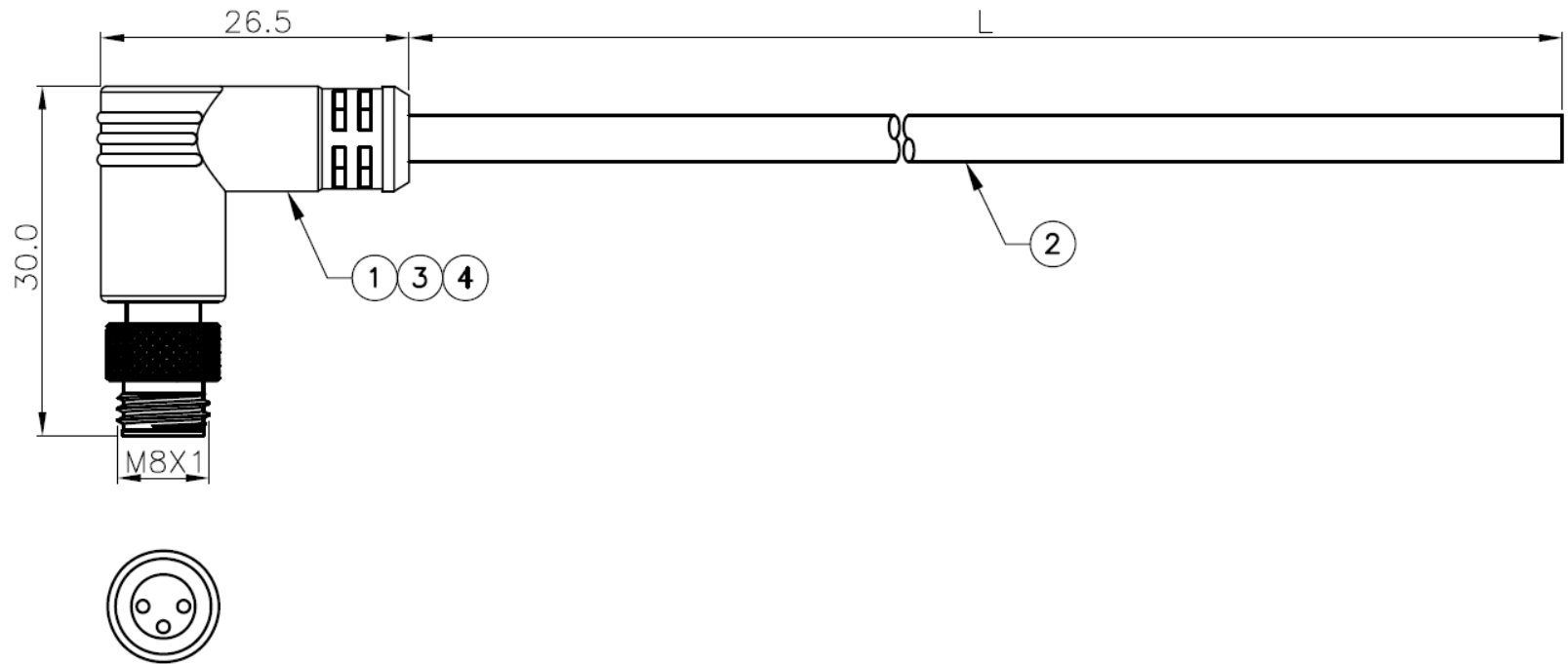


Pin	A Coding	B Coding	Part No.	Cable Length	Cable Gauge	Pin Out
2 Pin			SCM08-02PAR-0500 SCM08-02PAR-1000 SCM08-02PAR-1500 SCM08-02PAR-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black 3.Brown
3 Pin			SCM08-03PAR-0500 SCM08-03PAR-1000 SCM08-03PAR-1500 SCM08-03PAR-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black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

Item	Part No.	Description	Quantity
1	CC08-XXP-A/B-MM	M8 Plug Solder for Overmolded	1
2		UL2464 XXC PVC Jacket Colour: Black Ultraviolet Resistance	A/R
3		Outer molding 45P PVC Colour Black	A/R
		Inner molding PE Colour: White	A/R



Specifications:
Standard: IEC 61076-2-104
Current Rating: 3A(2-5P); 1.5A(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-XXPXR-XXXX
Cable Length
Right Angle
Coding: A or B
Plug
No. of Contacts

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

DO NOT SCALE		Third Angle Projection		Designed by Owen Page		X.X - +-0.50 X.XX - +-0.30		Design Right Protected		©2023		Date 29/08/2023		A4	
Unit of Measure: millimetres (mm)															
RoHS Compliant		Cambridge Electronic Industries Ltd		This document and all the data contained herein is and shall remain the property of Cambridge Electronic Industries Ltd and may not be used or copied for any purpose whatsoever without the written permission of Cambridge Electronic Industries Ltd.		Description: M8 Plug Over-Moulding Cables R/A Type		Part No: SCM08-XXPXR-XXXX		Issue 1.0		Sheet 1 / 1			