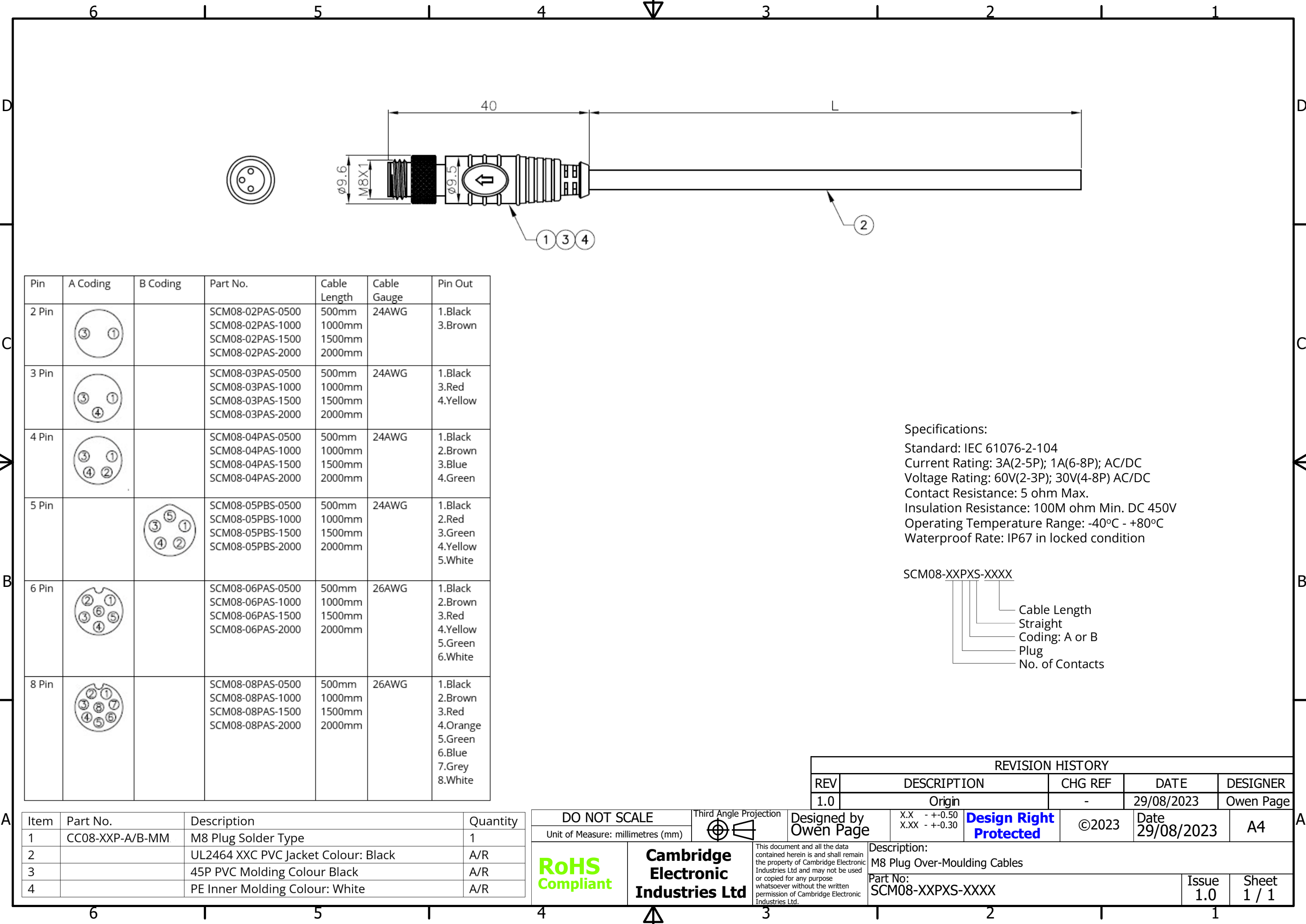




Pin	A Coding	B Coding	Part No.	Cable Length	Cable Gauge	Pin Out
2 Pin			SCM08-02PAS-0500 SCM08-02PAS-1000 SCM08-02PAS-1500 SCM08-02PAS-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black 3.Brown
3 Pin			SCM08-03PAS-0500 SCM08-03PAS-1000 SCM08-03PAS-1500 SCM08-03PAS-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black 3.Red 4.Yellow
4 Pin			SCM08-04PAS-0500 SCM08-04PAS-1000 SCM08-04PAS-1500 SCM08-04PAS-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black 2.Brown 3.Blue 4.Green
5 Pin			SCM08-05PBS-0500 SCM08-05PBS-1000 SCM08-05PBS-1500 SCM08-05PBS-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black 2.Red 3.Green 4.Yellow 5.White
6 Pin			SCM08-06PAS-0500 SCM08-06PAS-1000 SCM08-06PAS-1500 SCM08-06PAS-2000	500mm 1000mm 1500mm 2000mm	26AWG	1.Black 2.Brown 3.Red 4.Yellow 5.Green 6.White
8 Pin			SCM08-08PAS-0500 SCM08-08PAS-1000 SCM08-08PAS-1500 SCM08-08PAS-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: 100M ohm Min. DC 450V
Operating Temperature Range: -40°C - +80°C
Waterproof Rate: IP67 in locked condition

SCM08-XXPXS-XXXX

- Cable Length
- Straight
- Coding: A or B
- Plug
- No. of Contacts

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

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

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

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

Part No:

SCM08-XXPXS-XXXX

Issue

1.0

Sheet

1 / 1