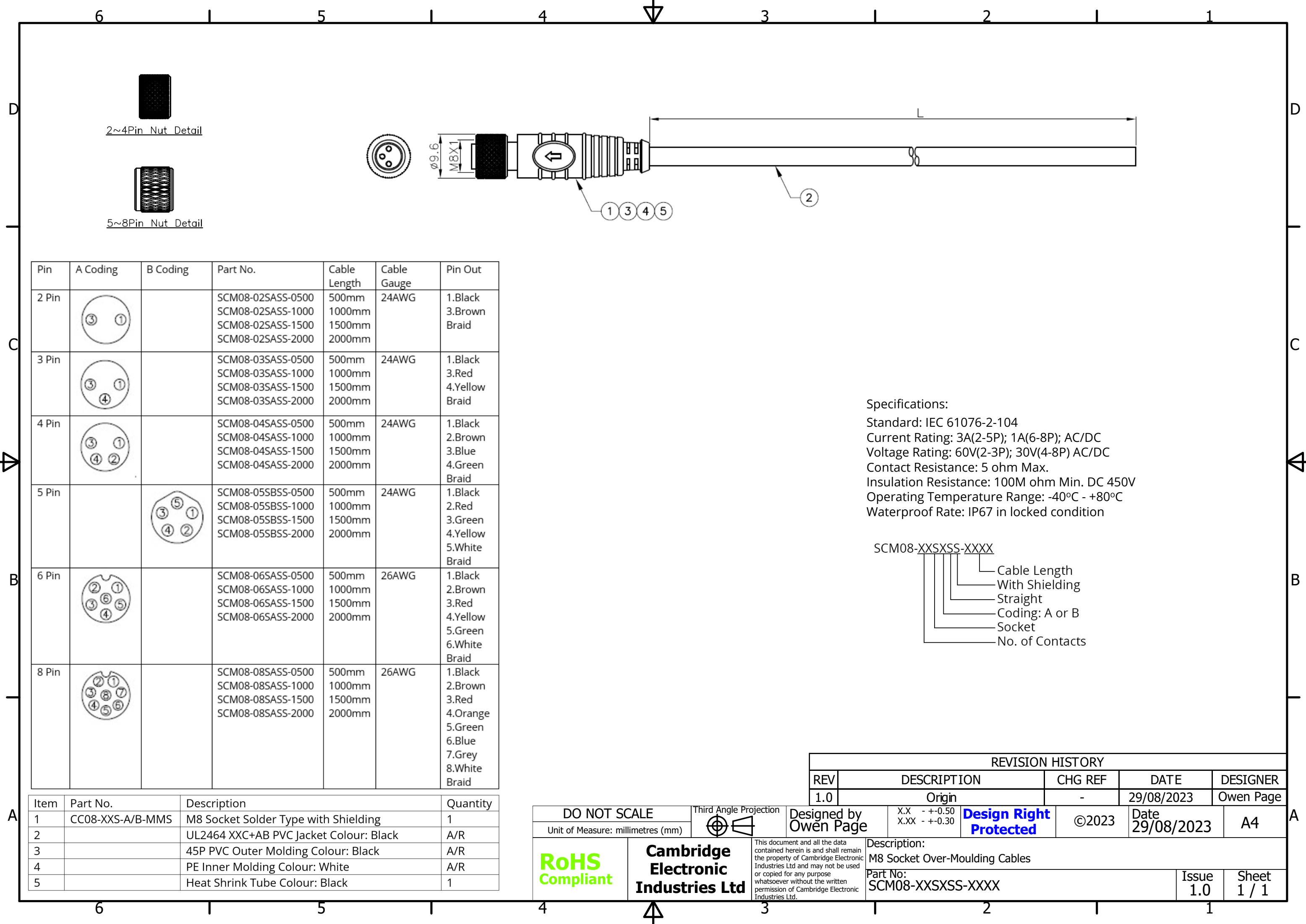




2~4Pin Nut Detail

5~8Pin Nut Detail

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

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-XXSXSS-XXXX

Cable Length
With Shielding
Straight
Coding: A or B
Socket
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-XXS-A/B-MMS	M8 Socket Solder Type with Shielding	1
2		UL2464 XXC+AB PVC Jacket Colour: Black	A/R
3		45P PVC Outer Molding Colour: Black	A/R
4		PE Inner Molding Colour: White	A/R
5		Heat Shrink Tube Colour: Black	1

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

Part No:
SCM08-XXSXSS-XXXX

Issue
1.0

Sheet
1 / 1