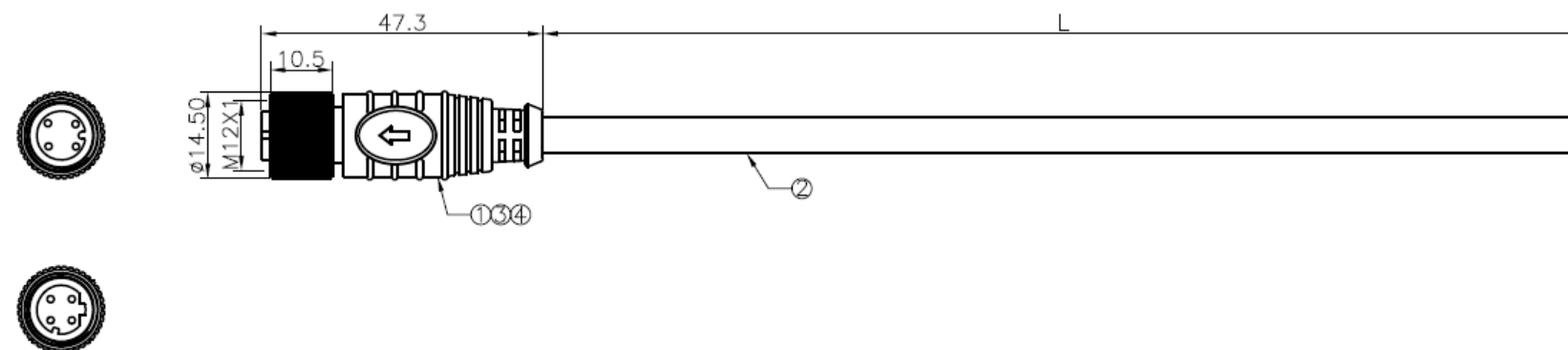


Pin	A Coding	D Coding	Part No.	Cable Length	Cable Gauge	Pin Out	
2 Pin			SCM12-02SX5-0500 SCM12-02SX5-1000 SCM12-02SX5-1500 SCM12-02SX5-2000	500mm 1000mm 1500mm 2000mm	22AWG	1.Black 3.Red	
3 Pin			SCM12-03SX5-0500 SCM12-03SX5-1000 SCM12-03SX5-1500 SCM12-03SX5-2000	500mm 1000mm 1500mm 2000mm	22AWG	1.Black 3.Red 4.Yellow	
4 Pin			SCM12-04SX5-0500 SCM12-04SX5-1000 SCM12-04SX5-1500 SCM12-04SX5-2000	500mm 1000mm 1500mm 2000mm	22AWG	1.Black 2.Brown 3.Blue 4.Green	
5 Pin			SCM12-05SX5-0500 SCM12-05SX5-1000 SCM12-05SX5-1500 SCM12-05SX5-2000	500mm 1000mm 1500mm 2000mm	22AWG	1.Black 2.Red 3.Green 4.Yellow 5.White	
6 Pin			SCM12-06SAS-0500 SCM12-06SAS-1000 SCM12-06SAS-1500 SCM12-06SAS-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black 2.Brown 3.Red 4.Yellow 5.Green 6.Blue	
7 Pin			SCM12-07SAS-0500 SCM12-07SAS-1000 SCM12-07SAS-1500 SCM12-07SAS-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black 2.Brown 3.Red 4.Yellow 5.Green 6.Blue	7.Grey
8 Pin			SCM12-08SAS-0500 SCM12-08SAS-1000 SCM12-08SAS-1500 SCM12-08SAS-2000	500mm 1000mm 1500mm 2000mm	24AWG	1.Black 2.Brown 3.Red 4.Yellow 5.Green 6.Blue	7.Grey 8.White
9 Pin			SCM12-09SAS-0500 SCM12-09SAS-1000 SCM12-09SAS-1500 SCM12-09SAS-2000	500mm 1000mm 1500mm 2000mm	26AWG	1.Black 2.Brown 3.Red 4.Orange 5.Yellow 6.Green	7.Blue 8.Purple 9.Gray
10 Pin			SCM12-10SAS-0500 SCM12-10SAS-1000 SCM12-10SAS-1500 SCM12-10SAS-2000	500mm 1000mm 1500mm 2000mm	26AWG	1.Black 2.Brown 3.Red 4.Orange 5.Yellow 6.Green	7.Blue 8.Purple 9. Grey 10.White
11 Pin			SCM12-11SAS-0500 SCM12-11SAS-1000 SCM12-11SAS-1500 SCM12-11SAS-2000	500mm 1000mm 1500mm 2000mm	26AWG	1.Black 2.Brown 3.Red 4.Orange 5.Yellow 6.Green	7.Blue 8.Purple 9.Grey 10.White 11.Pink
12 Pin			SCM12-12SAS-0500 SCM12-12SAS-1000 SCM12-12SAS-1500 SCM12-12SAS-2000	500mm 1000mm 1500mm 2000mm	26AWG	1.Black 2.Brown 3.Red 4.Orange 5.Yellow 6.Green	7.Blue 8.Purple 9.Grey 10.White 11.Pink 12.Light Green



Specifications:

Standard: IEC 61076-2-101

Current Rating: 4A(2-5P); 2A(6-8P); 1.5A(9-12P) AC/DC
Voltage Rating: 250V(2-4P); 60V(5P); 30V(6-12P) 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

SCM12-XXSXS-XXXX

- Cable Length
- Straight
- Coding: A or D
- Socket
- No. of Contacts

REVISION HISTORY						
REV	DESCRIPTION			CHG REF	DATE	DESIGNER
1.0	Origin			-	04/09/2023	Owen Page
Designed by Owen Page		X.X - +-0.50 X.XX - +-0.30	Design Right Protected	©2023	Date 04/09/2023	A4

Item	Part No.	Description	Quantity
1	CC12-XXS-A/D-MM	M12 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

DO NOT SCALE



Designed by Owen Page

X.X	- + -0.50
X.XX	- + -0.30

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Date	04/09/2023
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Description:				
M12 Socket Over Moulding Cables				

Part No:
SCM12-XXSXS-XXXX

Issue 1.0

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