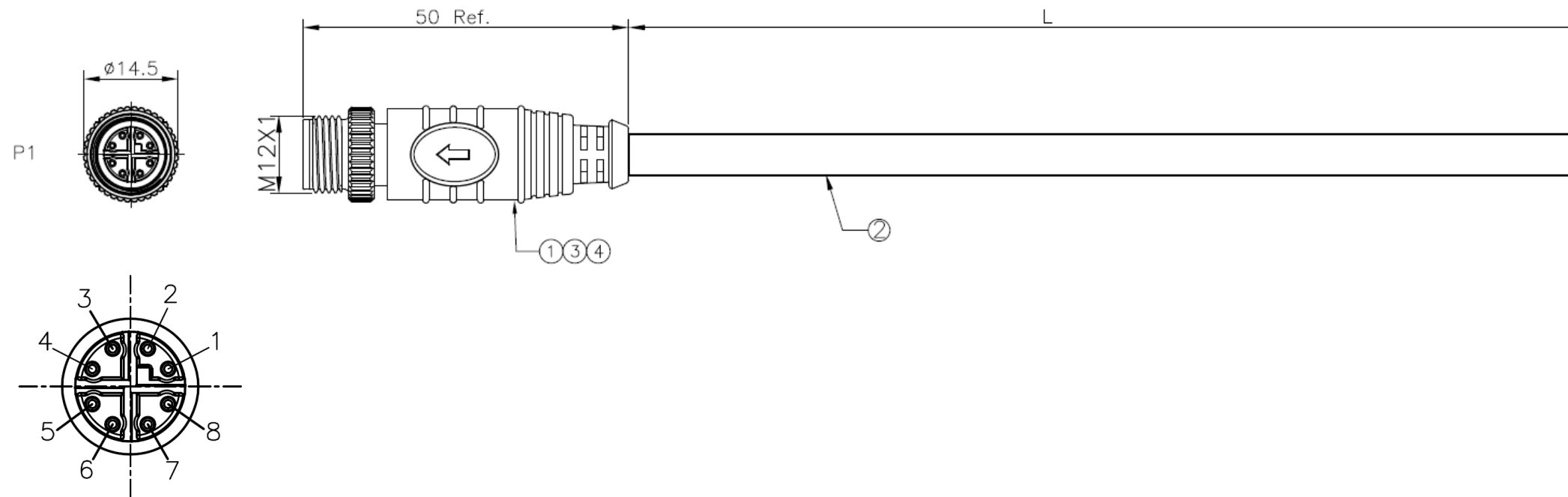




Pin Assignments
Front View

Specifications:
Standard: IEC 61076-2-109
Current Rating: 0.5A
Voltage Rating: DC:60V AC:50V
Contact Resistance: 5 ohm Max.
Insulation Resistance: 10M ohm Min. DC 450V
Operating Temperature Range: -25°C - +85°C
Waterproof Rate: IP67 in locked condition

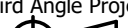
SCM12-08PXS-XXXX
Cable Length
Shielded
X Coding
Plug
No. of Contacts

PIN OUT:

P1		P2
1	White	
2	Orange	
3	White	
4	Green	
5	White	
6	Brown	
7	White	
8	Blue	
Shell	Braid	

Item	Part No.	Description	Quantity
1	CC12-08P-X-MMS	M12 X Code 8 Pin Plug Solder Shield Type	1
2		Cat.6A (25AWG*1P+AL)*4+B PVC Jack OD:6.2mm 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			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)								
	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: M12 X Code Plug Cables					
			Part No: SCM12-08PXS-XXXXA					
			Issue 1.0				Sheet 1 / 1	