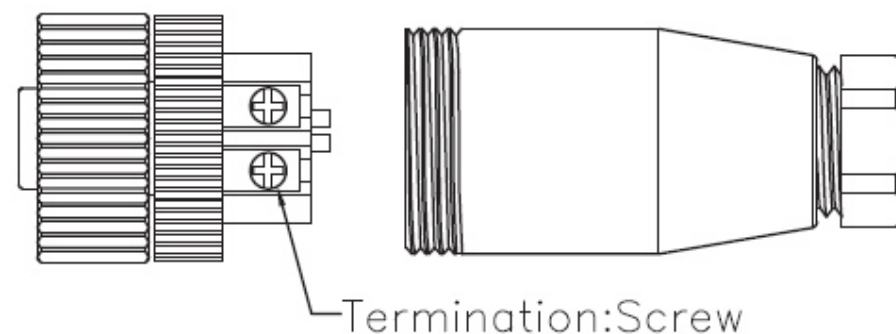
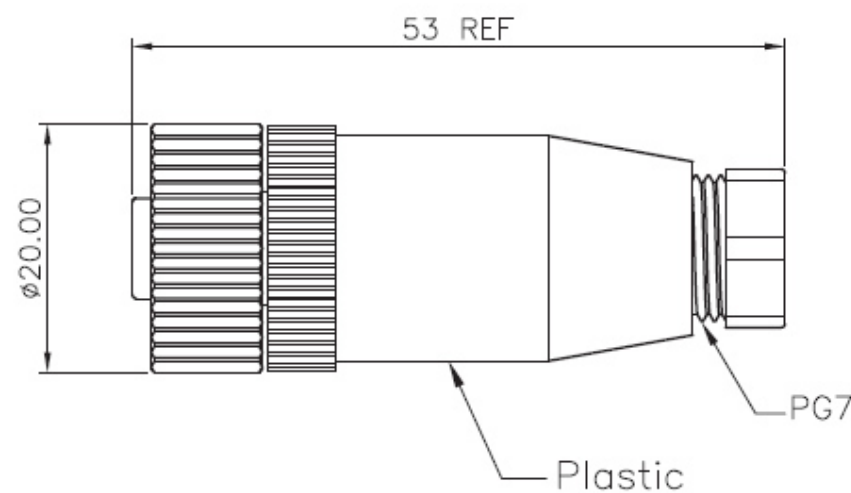
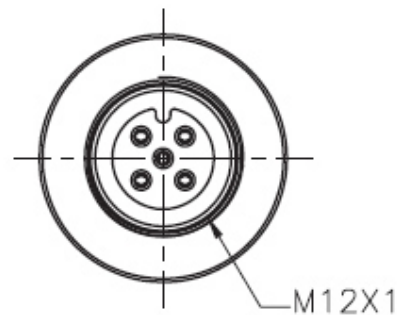




Specifications:

Current Rating: 4A (2~5P); 2A (6~8P) AC/DC
Voltage Rating: 250V (2~4P); 60V (5P); 30V (6~8P) AC/
DC Contact Resistance: 10m ohm Max.
Insulation Resistance: 100M ohm Min.
Withstanding Voltage: 500V AC/Minute
Operating Temperature Range: -25°C ~ +85°C
Waterproof Rate: IP67
Application Cable OD: 4~6mm

Materials and Finish

Insulator: Nylon (UL94V-0)
Contact: Brass, Gold plated
Coupling Screw: Brass, Nickel Plated
Outer Shell: Nylon Black

CC12-XXS-X-AE4

Assembly Screw Type
A, B, or D Coding
Socket
No. of Contacts
M12

Pin Assignments Front View

D Coding							
	2Pin	3Pin	4Pin				
B Coding							
	2Pin	3Pin	4Pin	5Pin			
A Coding							
	2Pin	3Pin	4Pin	5Pin	6Pin	7Pin	8Pin

REVISION HISTORY				
REV	DESCRIPTION	CHG REF	DATE	DESIGNER
1.0	Origin	-	22 08 2023	Owen Page

DO NOT SCALE	Third Angle Projection	Designed by Owen Page	X.X - +0.30 X.XX - +0.20	Design Right Protected	©2023	Date 22 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: M12 Socket Straight Assembly Screw Type Part No: CC12-XXS-X-AE4	Issue 1.0	Sheet 1 / 1
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