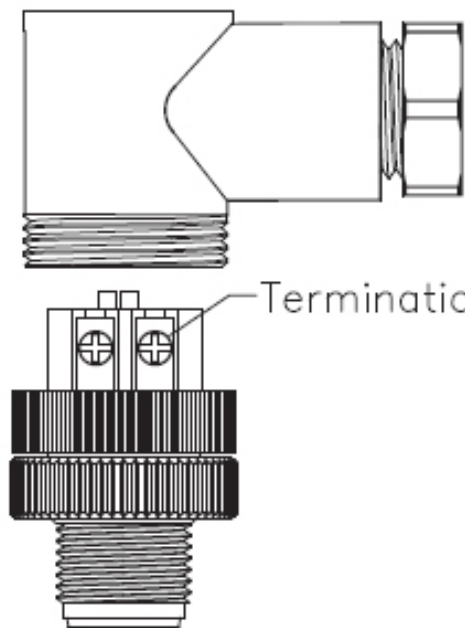
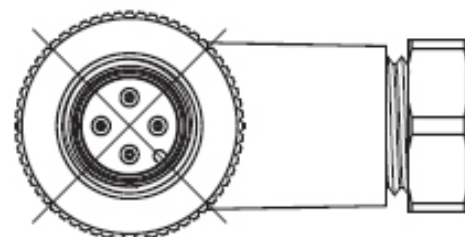
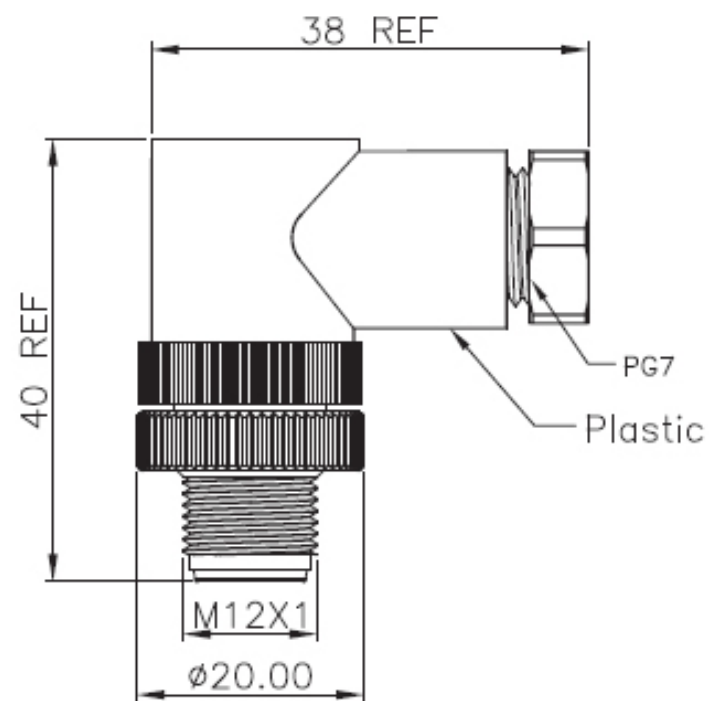




Termination:Screw



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

CC12R-XXP-X-AE4
Assembly Screw Type
Coding: A, B or D
Plug
No. of Positions
R/A Type
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

©2023	Date 22 08 2023	A4
-------	--------------------	----

DO NOT SCALE
Unit of Measure: millimetres (mm)



Designed by
Owen Page

X.X - +0.20
X.XX - +0.15

**Design Right
Protected**

©2023

Date
22 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:
M12 Plug R/A Assembly Screw Type

Part No:
CC12R-XXP-X-AE4

Issue
1.0

Sheet
1 / 1