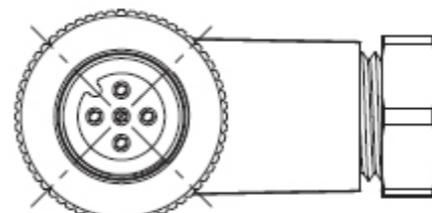
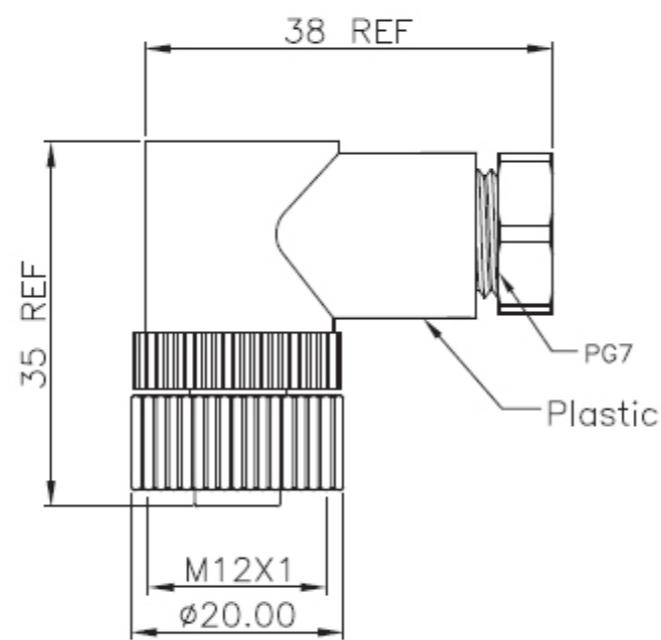
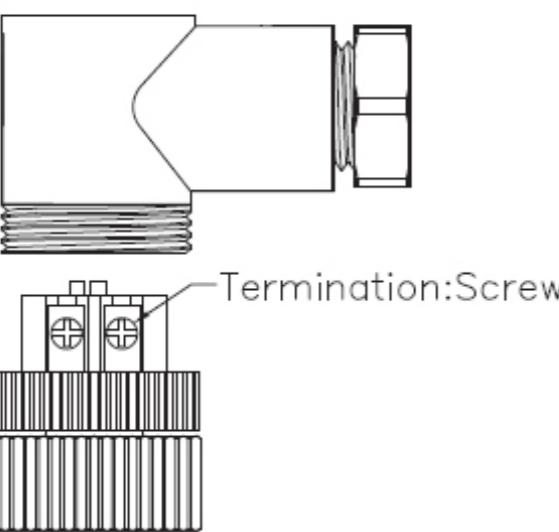


6 5 4 3 2 1



Pin Assignments Front View

D Coding						
B Coding						
A Coding						

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
 Seal/O-Ring: Epoxy Resin/FKM

CC12R-XXS-X-AE4
 └── Assembly Screw Type
 └── Coding: A, B or D
 └── Socket
 └── No. of Positions
 └── R/A Type
 └── M12

REVISION HISTORY

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

DO NOT SCALE

Unit of Measure: millimetres (mm)

Third Angle Projection



Designed by
Owen Page

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

Design Right
Protected

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Date
22 08 2023

A4

RoHS
Compliant

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Industries Ltd.

Description:
M12 Socket R/A Assembly Screw Type

Part No:
CC12R-XXS-X-AE4

Issue
1.0
Sheet
1 / 1

6 5 4 3 2 1