



Specifications:
Current Rating: 0.5A
Voltage Rating: DC:60V AC:50V
Contact Resistance: 15m ohm Max.
Insulation Resistance: 100M ohm Min.
Withstanding Voltage: 500 AC/Minute
Operating Temperature Range: -25°C ~ +85°C
Durability: 500 Cycles
Waterproof Rate: IP67 in locked condition

CC12-08P-X-MMS

- With Shielding
- Molding
- X Coding
- Plug
- No. of Contacts
- M12

Item	Description	Material	Remark	Q'TY
1	Insulator	Nylon	UL94V-0 Black	1
2	Terminal	Brass	Gold Plated 3u"	8
3	Nut	Brass	Nickel Plated	1
4	Shielding	Zinc Alloy	Nickel Plated	1
5	Shell	Brass	Nickel Plated	1

REVISION HISTORY				
REV	DESCRIPTION	CHG REF	DATE	DESIGNER
1.0	Origin	-	21 08 2023	Owen Page

DO NOT SCALE
Unit of Measure: millimetres (mm)

Third Angle Projection

Designed by
Owen Page

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 X Code 8Pin Plug Solder Type
Part No:
CC12-08P-X-MMS

©2023

Date
21 08 2023

Issue
1.0

Sheet
1 / 1

A4