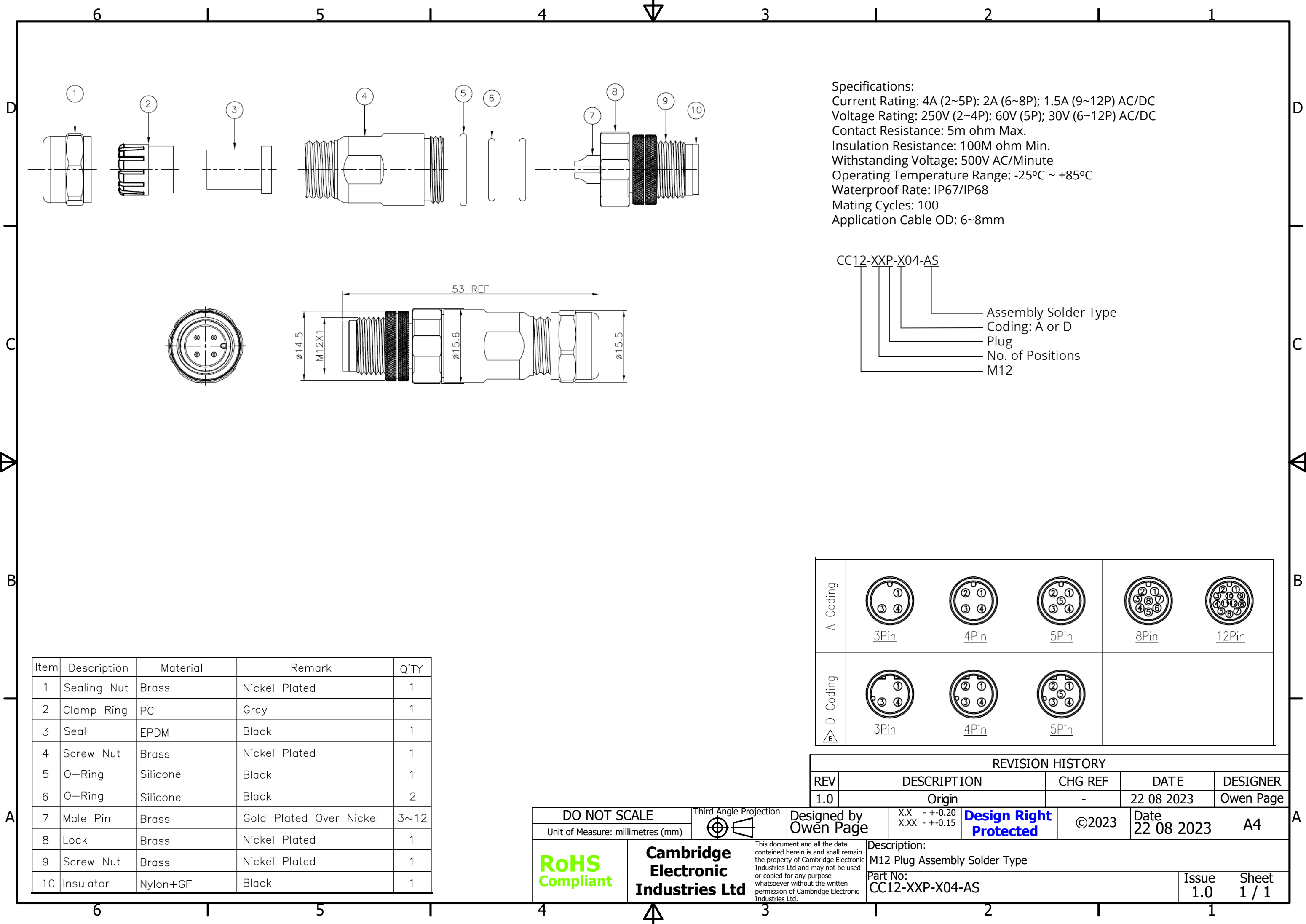




Specifications:
Current Rating: 4A (2~5P); 2A (6~8P); 1.5A (9~12P) AC/DC
Voltage Rating: 250V (2~4P); 60V (5P); 30V (6~12P) AC/DC
Contact Resistance: 5m ohm Max.
Insulation Resistance: 100M ohm Min.
Withstanding Voltage: 500V AC/Minute
Operating Temperature Range: -25°C ~ +85°C
Waterproof Rate: IP67/IP68
Mating Cycles: 100
Application Cable OD: 6~8mm

CC12-XXP-X04-AS

- Assembly Solder Type
- Coding: A or D
- Plug
- No. of Positions
- M12

Item	Description	Material	Remark	Q'TY
1	Sealing Nut	Brass	Nickel Plated	1
2	Clamp Ring	PC	Gray	1
3	Seal	EPDM	Black	1
4	Screw Nut	Brass	Nickel Plated	1
5	O-Ring	Silicone	Black	1
6	O-Ring	Silicone	Black	2
7	Male Pin	Brass	Gold Plated Over Nickel	3~12
8	Lock	Brass	Nickel Plated	1
9	Screw Nut	Brass	Nickel Plated	1
10	Insulator	Nylon+GF	Black	1

A Coding					
	3Pin	4Pin	5Pin	8Pin	12Pin
D Coding					
	3Pin	4Pin	5Pin		

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 - +0.20	Design Right Protected	©2023	Date 22 08 2023	A4
Unit of Measure: millimetres (mm)				X.XX - +0.15				
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 Assembly Solder Type				
				Part No: CC12-XXP-X04-AS			Issue 1.0	Sheet 1 / 1