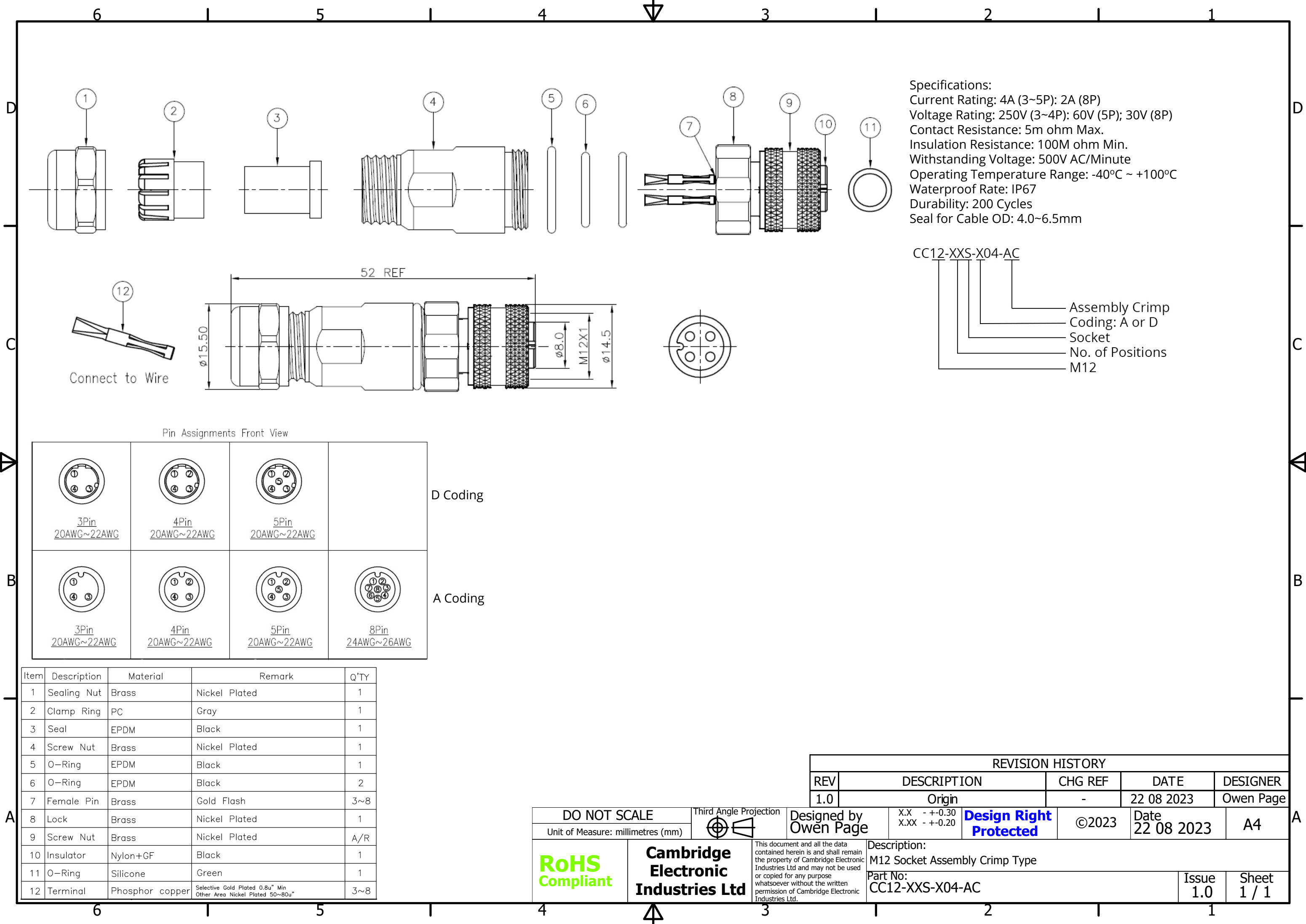




Specifications:
Current Rating: 4A (3~5P); 2A (8P)
Voltage Rating: 250V (3~4P); 60V (5P); 30V (8P)
Contact Resistance: 5m ohm Max.
Insulation Resistance: 100M ohm Min.
Withstanding Voltage: 500V AC/Minute
Operating Temperature Range: -40°C ~ +100°C
Waterproof Rate: IP67
Durability: 200 Cycles
Seal for Cable OD: 4.0~6.5mm

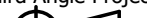
CC12-XXS-X04-AC
Assembly Crimp
Coding: A or D
Socket
No. of Positions
M12

Pin Assignments Front View

3Pin 20AWG~22AWG	4Pin 20AWG~22AWG	5Pin 20AWG~22AWG	
3Pin 20AWG~22AWG	4Pin 20AWG~22AWG	5Pin 20AWG~22AWG	8Pin 24AWG~26AWG

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	EPDM	Black	1
6	O-Ring	EPDM	Black	2
7	Female Pin	Brass	Gold Flash	3~8
8	Lock	Brass	Nickel Plated	1
9	Screw Nut	Brass	Nickel Plated	A/R
10	Insulator	Nylon+GF	Black	1
11	O-Ring	Silicone	Green	1
12	Terminal	Phosphor copper	Selective Gold Plated 0.8u" Min Other Area Nickel Plated 50~80u"	3~8

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 Assembly Crimp Type					
			Part No: CC12-XXS-X04-AC					Issue 1.0