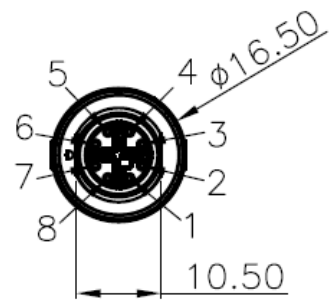
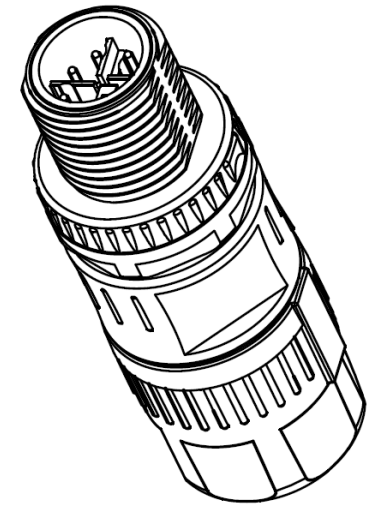
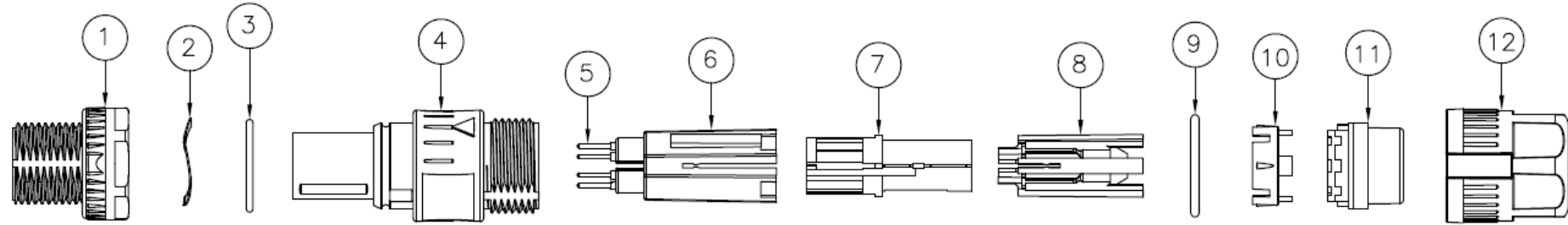


Specifications:
Current Rating: 0.5A
Voltage Rating: 48V
Contact Resistance: 10m ohm Max.
Insulation Resistance: 100M ohm Min.
Withstanding Voltage: 800 AC/Minute
Operating Temperature Range: -40°C ~ +85°C
Durability: 500 Cycles
Waterproof Rate: IP67
Seal for Cable OD: 5.7~8.9mm

CC12-08P-X-AC30

- Gold Plated 30u"
- Assembly Crimping Type
- X Coding
- Plug
- No. of Contacts
- M12

ITEM	Description	Material	Remark	Q'TY
1	Screw Nut	Zinc Alloy	Nickel Plated 60u"	1
2	Spring	SUS304	/	1
3	Circlip	SUS304	Natural Color	1
4	Screw Nut	Zinc Alloy	Nickel Plated 60u"	1
5	Male Pin	Brass	Gold Plated 30u"	8
6	Insulation Body	LCP	Black	1
7	Contact Holder	Zinc Alloy	Nickel Plated 60u"	1
8	Insulator	LCP	Black	1
9	O-Ring	EPDM	Black	1
10	Shielding Ring	Zinc Alloy	Nickel Plated 60u"	1
11	Seal Holder	EPDM+Nylon 6T	Black+Baby Blue	1
12	Sealing Nut	Zinc Alloy	Nickel Plated 60u"	1

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

DO NOT SCALE			Designed by Owen Page	X.X - +0.30 X.XX - +0.20	Design Right Protected	©2023	Date 21 08 2023	A4
Unit of Measure: millimetres (mm)								
	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 8Pin Plug Assembly					
			Part No: CC12-08P-X-AC30					