

Pin	A Coding	Part No.	Pin Out
2 Pin		SCA16-02PAF3-XXXX	1. Black (18AWG) Tin 2. Brown (18AWG) Tin
3 Pin		SCA16-03PAF3-XXXX	1. Black (18AWG) Tin 2. Brown (18AWG) Tin 3. Red (18AWG) Tin
4 Pin		SCA16-04PAF3-XXXX	1. Black (18AWG) Tin 2. Brown (18AWG) Tin 3. Red (18AWG) Tin 4. Orange (18AWG) Tin
5 Pin		SCA16-05PAF3-XXXX	1. Black (18AWG) Tin 2. Brown (18AWG) Tin 3. Red (18AWG) Tin 4. Orange (18AWG) Tin 5. Yellow (18AWG) Tin
6 Pin		SCA16-06PAF3-XXXX	1. Black (18AWG) Tin 2. Brown (18AWG) Tin 3. Red (18AWG) Tin 4. Orange (18AWG) Tin 5. Yellow (18AWG) Tin 6. Green (18AWG) Tin
8 Pin		SCA16-08PAF3-XXXX	1. Black (18AWG) Tin 2. Brown (18AWG) Tin 3. Red (18AWG) Tin 4. Orange (18AWG) Tin 5. Yellow (18AWG) Tin 6. Green (18AWG) Tin 7. Blue (18AWG) Tin 8. Purple (18AWG) Tin
12 Pin		SCA16-12PAF3-XXXX	1. Black (24AWG) Tin 2. Brown (24AWG) Tin 3. Red (24AWG) Tin 4. Orange (24AWG) Tin 5. Yellow (24AWG) Tin 6. Green (24AWG) Tin 7. Blue (24AWG) Tin 8. Purple (24AWG) Tin 9. Grey (24AWG) Tin 10. White (24AWG) Tin 11. BK/WH (24AWG) Tin 12. BR/WH (24AWG) Tin
14 Pin		SCA16-14PAF3-XXXX	1. Black (24AWG) Tin 2. Brown (24AWG) Tin 3. Red (24AWG) Tin 4. Orange (24AWG) Tin 5. Yellow (24AWG) Tin 6. Green (24AWG) Tin 7. Blue (24AWG) Tin 8. Purple (24AWG) Tin 9. Grey (24AWG) Tin 10. White (24AWG) Tin 11. BK/WH (24AWG) Tin 12. BR/WH (24AWG) Tin 13. RD/WH (24AWG) Tin 14. OR/WH (24AWG) Tin

Item	Part No.	Description	Quantity
1	CC16-XXP-FA-PMX	M16 A Code Plug Front Fastened Solder Type	1
2		Heat Shrink Tube, Colour: Black	A/R
3		UL1007 XXAWG, Colour: XX	A/R

Technical drawings of the M16 Plug Wire Harness showing front, side, and detail views with dimensions.

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 - +0.50 X.XX - +0.30	Design Right Protected	©2023	Date 22 08 2023	A4
Unit of Measure: millimetres (mm)		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: M16 Plug Wire Harness		Issue 1.0	Sheet 1 / 1
RoHS Compliant		Cambridge Electronic Industries Ltd		Part No: SCA16-XXPFAX-XXXX			