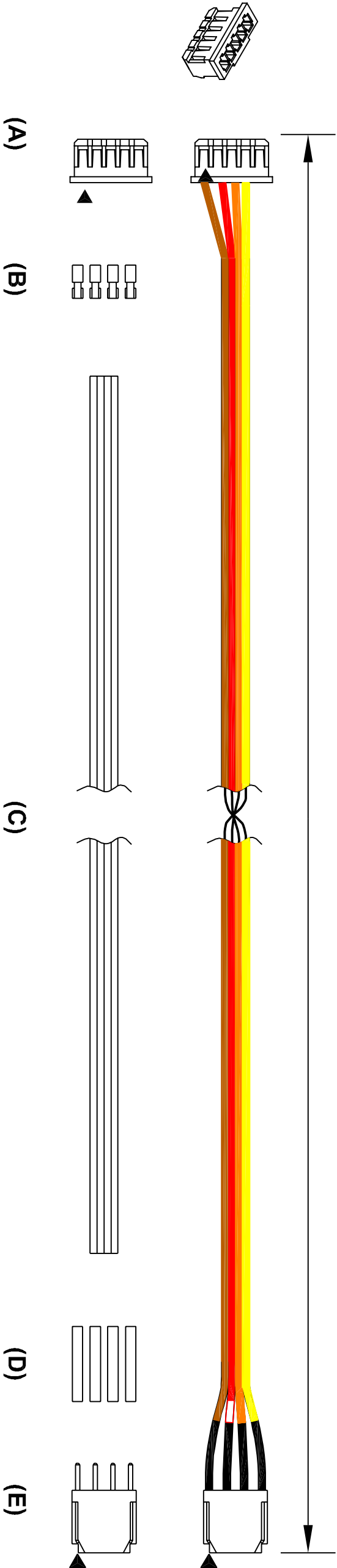


ASSEMBLED CABLE LENGTH 300 mm



NOTES

- 1) CUT RIBBON CABLE TO THE REQUIRED LENGTH & SEPERATE INTO FIVE TEN COLOURED (BROWN THROUGH TO BLACK) GROUPS. REMOVE CABLES GREEN-THROUGH TO BLACK FROM EACH GROUP LEAVING CABLES BROWN THROUGH TO YELLOW.
- 2) STRIP & CRIMP LEADS AT HOUSING END AND INSERT CRIMPS INTO CONNECTOR HOUSING (OBSERVE POLARITY)
- 3) STRIP LEADS AT HEADER END AND SOLDER TO PINS OF HEADER (OBSERVE POLARITY). TERMINATIONS TO BE INSULATED WITH HEATSHRINK SLEEVING
- 4) **(A)** 5 way 87369-0500 2mm (.079") Pitch Crimp Housing. MANUFACTURER: Molex, P/N 87369-0500. SUPPLIER: ARROW ELECTRONICS,
- (B)** CRIMP. MANUFACTURER:Molex, P/N 50212. SUPPLIER: ARROW ELECTRONICS
- (C)** COLOUR CODED 0.05in PITCH, 28 AWG STR RIBBON CABLE, 10 COLOUR REPEAT. MANUFACTURER: 3M, P/N 3302-10. SUPPLIER: FARNELL, P/N 1207417
- (D)** 2.4mm BLACK HEATSHRINK SLEEVING. SUPPLIER: FARNELL, P/N 143-718
- (E)** 4 WAY DUBOX HEADER 2.54mm PITCH. MANUFACTURER: FCI, P/N 76384-404 SUPPLIER: ARROW ELECTRONICS, P/N 76384-404
- 5) ARCOM ASSEMBLED S/N 2040-51817-000-000

| PIN CONFIGURATION TABLE |        |                    |  |
|-------------------------|--------|--------------------|--|
| Molex 87369-0500        |        | 4 WAY DUBOX HEADER |  |
| PIN 1                   | BROWN  | PIN 1              |  |
| PIN 2                   | RED    | PIN 2              |  |
| PIN 3                   | ORANGE | PIN 3              |  |
| PIN 4                   | YELLOW | PIN 4              |  |

|             |  |  |  |                            |  |  |  |
|-------------|--|--|--|----------------------------|--|--|--|
| ISSUE       |  |  |  | TITLE                      |  |  |  |
| A           |  |  |  | ZEUS TOUCH SCREEN          |  |  |  |
| DATE        |  |  |  | CABLE ASSEMBLY DRAWING     |  |  |  |
| ECO No.     |  |  |  | DRG No.                    |  |  |  |
| FIRST ISSUE |  |  |  | 140417                     |  |  |  |
| CHECKED     |  |  |  | ARCOM CONTROL SYSTEMS LTD. |  |  |  |
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