



# CFBA1068 Series

July 2017

Aluminium Bonding Lead Solutions

The CFBA1068 aluminium bonding leads are designed for aerospace applications requiring electrical bonding in combination with lightweight. They are supplied with an insulated sleeve and a protective chromate conversion coating as standard\*, making them particularly suited to applications in contact with aviation fuels.

CFBA1068 bonding leads are available in a range of lengths and three sizes of specially formed aluminium terminals.

### Operating Temperature

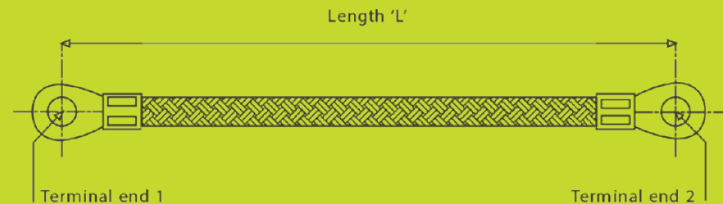
- Aluminium: +200°

*\*Please note that these bonding leads are also available with or without insulation and chromate coating.*



## Lightweight 5mm<sup>2</sup> CSA Aluminium\*

## Excellent Aviation Fuel Resistance



### Technical Information (nominal values)

Bonding Lead length	Resistance (between terminals)	Mass (uninsulated)
mm	mΩ	(g)
76.2	2.36	4.0
101.6	2.78	4.4
127.5	3.20	4.9
152.4	3.62	5.3
177.8	4.04	5.8
203.2	4.46	6.3
228.6	4.88	6.7
254.0	5.30	7.2

Bonding lead length is between terminal hole centres

### CFBA1068-BB-76.2

### Part Numbering example

Standard Lengths:  
See table below

#### Terminal Code Reference:

- A M3 (3.61 to 3.86mm)
- B M4 (4.90 to 5.16mm)
- C M5/M6 (6.48 to 7.24mm)

#### Part Reference:

CFBA1068 Aluminium

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