



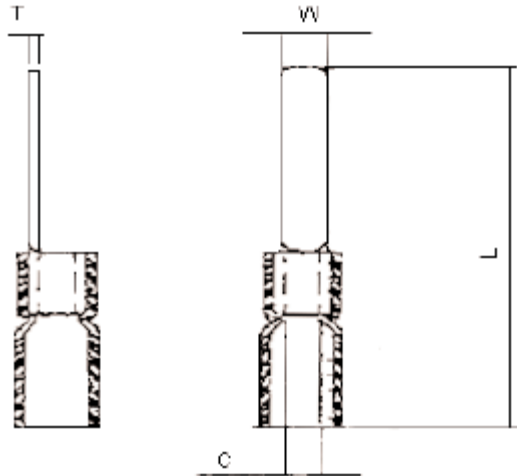
PART NO.

BV, DBVE and DVBVE Series

## REVISIONS

| ECN # | REV | DESCRIPTION | DRAWN | DATE    | CHECKD | DATE    | APPRVD | DATE    |
|-------|-----|-------------|-------|---------|--------|---------|--------|---------|
| -     | A   | RELEASED    | SID   | 19/4/12 | AMU    | 19/4/12 |        | 03/5/12 |
|       |     |             |       |         |        |         |        |         |

## Blade Contact



Dimensions : Millimetres

| Wire Range<br>AWG               | Maximum Electric<br>Current (A) | Insulation<br>Colours |
|---------------------------------|---------------------------------|-----------------------|
| 22 - 16 (1.25 mm <sup>2</sup> ) | 19                              | Red                   |
| 16 - 14 (2 mm <sup>2</sup> )    | 27                              | Blue                  |
| 12 - 10 (5.5 mm <sup>2</sup> )  | 48                              | Yellow                |

## Dimension Table

| Dimension |    |     |   | Colour | Type             | Part Number |
|-----------|----|-----|---|--------|------------------|-------------|
| W         | L  | C   | T |        |                  |             |
| 2.3       | 18 | -   | - | Blue   | Blade<br>Contact | DVBVE2-18   |
| 2.8       | 10 | 4.3 | 1 | Yellow |                  | DBVE5-10    |

Dimensions : Millimetres

## Butt Splice



## Specification Table

| Current Rating (A) | Colours | Packaging    | Type        | Part Number |
|--------------------|---------|--------------|-------------|-------------|
| 19                 | Red     | 100 per pack | Butt splice | BV1         |
| 27                 | Blue    |              |             | BV2         |
| 48                 | Yellow  |              |             | BV5         |

## Specifications:

Terminal Material : Copper  
Insulation Material : Vinyl  
Maximum Electrical Rating : 75°C 600 Volts

[www.element14.com](http://www.element14.com)  
[www.farnell.com](http://www.farnell.com)  
[www.newark.com](http://www.newark.com)

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## TOLERANCES:

UNLESS OTHERWISE  
SPECIFIED,  
DIMENSIONS ARE  
FOR REFERENCE  
PURPOSES ONLY.

DRAWN BY:

SID

CHECKED BY:

AMU

APPROVED BY:

DATE:

19/04/12

DATE:

19/04/12

DATE:

03/05/12

DRAWING TITLE:

## Blade Contact and Butt Splice

SIZE  
A

DWG NO.

M100000034

ELECTRONIC FILE  
8849\_DWGREV  
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 1