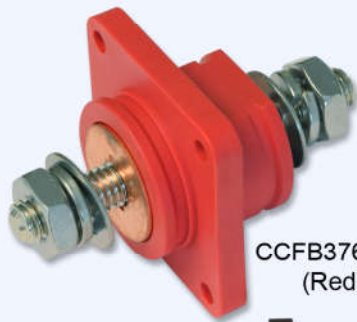


# Power Bushings, cont.

VTE has developed several connection devices, to pass current through barriers.



View inside the back cover for the Prop 65 Warning.



CCFB376N02  
(Red)



CCFB376N14  
(Black)

## Copper Core Flange Bushing

Our Copper Core Flange Bushing utilizes the same copper core as our CCB above, to pass current through a panel. The bushing is fastened by 4 screws or bolts and has insulator retention grooves to provide a secure fit for terminal insulators on both sides.

- Low cost, fast install power bushing
- Capacity: Duty Cycle: 80%  
Nom: 5.2kw ( 440amp @ 12vdc )  
Peak: 6.6kw ( 550amp @ 12vdc )
- Can be fitted to panels up to 3/8" (9.5mm)
- Bushing Material: Glass-Filled Nylon
- Post Material: Ni Plated Steel
- Bushing can be fitted with 232 Series terminal insulator
- When used with terminal insulators, complies with industry standards
- Maximum Voltage: 48 vdc



CCFB with gasket  
and 232 series  
insulator  
( W Model )

Add 'W' to model number to indicate weatherproof model. Weatherproof model includes 232 Series terminal insulator and reinforced silicone gasket.



| PART NUMBER | POST | AMPERAGE<br>NOM PEAK | COLOR |
|-------------|------|----------------------|-------|
| CCFB376N02  | 3/8" | 440 550              | Red   |
| CCFB376N14  | 3/8" | 440 550              | Black |
| CCFB106N02  | M10  | 360 450              | Red   |
| CCFB106N14  | M10  | 360 450              | Black |

## Copper Core Jumper Bushing



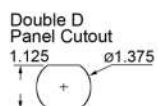
CCJB376N0NR02 (Red)  
CCJB376N0N14 (Black)



- Pass electrical current through a panel or barrier
- Can accomodate barrier thickness from 1/16" up to 3/8" (1.5mm - 9.5mm)
- Nickel plated steel connection post, with copper conductivity core
- High strength glass-filled nylon bushing, high anti-rotation
- Nickel plated steel connection post
- Available as single, pairs, and with mounting panel
- Maximum Voltage: 48 vdc
- Maximum Amperage: 350 amp @ 12 vdc
- Included post insulator protects connection point from accidental shorts, helping comply with safety standards



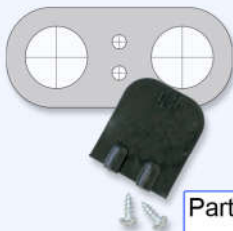
Original Red on Black  
still available as  
CCJB376N0N02  
and  
CCJB376M0N02



All Jumper Bushings are compatible with common "Double D" punches to increase anti-rotation characteristics.

| Part Number   | Post | Color | Part Number   | Post | Color |
|---------------|------|-------|---------------|------|-------|
| CCJB376N0NR02 | 3/8" | Red   | CCJB376M0NR02 | M10  | Red   |
| CCJB376N0N14  | 3/8" | Black | CCJB376M0N14  | M10  | Black |

Our flush mount kit is used when installing a pair of bushings to sheet metal. The included adhesive decal serves as a drilling template.



Part Number: CCJB376FMK  
Metric: CCJB376FMKM



Our bracket mount kit includes an adapter bracket for fastening a pair of bushings. The laser cut bracket utilizes "Double D" slots for high anti-rotation.



Part Number: CCJB376BMK Metric: CCJB376BMKM

