



RECTANGULAR FEMALE CONTACT CARRIERS

FOR CRIMP CONTACTS



These inserts are available from 6 to 216 poles. These are polarized to prevent incorrect coupling between the male and the female inserts. The conductors need to be crimped with appropriate female crimp contacts and then made to enter the insert where they are held in place with the help of a flexible locking device.

| Technical Details : |                            |
|---------------------|----------------------------|
| Insulation Material | Polycarbonate              |
| Contact Material    | Silver-Plated Copper Alloy |
| Flammability        | UL 94 V0                   |
| Wire Size           | 0.14 - 4.0 sq.mm.          |
| Temperature Range   | -40° C to +125° C          |
| Approvals           | .UL. CE                    |

| Cat. No.      | No. of Poles + ⊕ | Current Rating Amp | Voltage Rating Volt | Enclosure Size (mm) | Suitable Enclosure Type |
|---------------|------------------|--------------------|---------------------|---------------------|-------------------------|
| W6FCC/16B6    | 6                | 16                 | 500                 | 44 x 27             | 6B                      |
| W10FCC/16A10  | 10               | 16                 | 250                 | 49 x 16             | 10A                     |
| W10FCC/16B6   | 10               | 16                 | 500                 | 44 x 27             | 6B                      |
| W10FCC/16B10  | 10               | 16                 | 500                 | 57 x 27             | 10B                     |
| W15FCC/10A10  | 15               | 10                 | 250                 | 49 x 16             | 10A                     |
| W16FCC/16A16  | 16               | 16                 | 250                 | 66 x 16             | 16A                     |
| W16FCC/16B16  | 16               | 16                 | 500                 | 77 x 27             | 16B                     |
| W18FCC/16B10  | 18               | 16                 | 500                 | 57 x 27             | 10B                     |
| W24FCC/10B6   | 24               | 10                 | 250                 | 44 x 27             | 6B                      |
| W24FCC/16B24  | 24               | 16                 | 500                 | 104 x 27            | 24B                     |
| W25FCC/10A16  | 25               | 10                 | 250                 | 66 x 16             | 16A                     |
| W32FCC/16A32  | 32               | 16                 | 250                 | 66 x 40             | 32A                     |
| W32FCC/16B16  | 32               | 16                 | 500                 | 77 x 27             | 16B                     |
| W32FCC/16B32  | 32               | 16                 | 500                 | 77 x 62             | 32B                     |
| W40FCC/10B16  | 40               | 10                 | 250                 | 77 x 27             | 16B                     |
| W42FCC/10B10  | 42               | 10                 | 250                 | 57 x 27             | 10B                     |
| W46FCC/16B24  | 46               | 16                 | 500                 | 104 x 27            | 24B                     |
| W48FCC/16B48  | 48               | 16                 | 500                 | 104 x 62            | 48B                     |
| W50FCC/10A32  | 50               | 10                 | 250                 | 66 x 40             | 32A                     |
| W64FCC/10B24  | 64               | 10                 | 250                 | 104 x 27            | 24B                     |
| W64FCC/16B32  | 64               | 16                 | 500                 | 77 x 62             | 32B                     |
| W72FCC/10B16  | 72               | 10                 | 250                 | 77 x 27             | 16B                     |
| W80FCC/10B32  | 80               | 10                 | 250                 | 77 x 62             | 32B                     |
| W92FCC/16B48  | 92               | 16                 | 500                 | 104 x 62            | 48B                     |
| W108FCC/10B24 | 108              | 10                 | 250                 | 104 x 27            | 24B                     |
| W128FCC/10B48 | 128              | 10                 | 250                 | 104 x 62            | 48B                     |
| W144FCC/10B32 | 144              | 10                 | 250                 | 77 x 62             | 32B                     |
| W216FCC/10B48 | 216              | 10                 | 250                 | 104 x 62            | 48B                     |