## **Disconnects and Male Tabs**

- Internal barrel serrations and long barrel provide for maximum tensile strength
- Complete line of installing tools, engineered to match tool with terminal
- Funnel-entry insulators enable easier inserting of wire into barrel
- · Colour-coded for easy installation

## 250 Series — Female Disconnects

- · Female disconnect terminals and matching male tabs accommodate a range of #22-#10 AWG, and are available in non-insulated, partially insulated and fully insulated styles, in both nylon and vinyl
- Unique construction of the female disconnect offers long-term dependability
- Brazed-seam serrated barrel provides maximum tensile strength

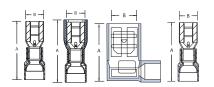
## 187 Series — Female Disconnects

- Quick, reliable method of connection to terminal blocks and boards without the use of tools
- Female disconnect terminals and matching male tabs accommodate a range of #22-#10 AWG, and are available in non-insulated. partially insulated and fully insulated styles, in both nylon and vinyl
- Unique construction of the female disconnect offers long-term dependability

## 250 Series — Female Disconnects







Nylon self-insulated



Vinyl self-insulated



Nylon fully insulated



Nylon open top insulated 90° flag



Non-insulated



Non-insulated/insulation grip



| Cat. No.            | Pkg.        | Wire           | Max.           | Tab<br>Size   | Fig. | Rec.<br>Tool | Dimensions (in.) |      |
|---------------------|-------------|----------------|----------------|---------------|------|--------------|------------------|------|
| Nylon self-insu     | Qty.        | Range          | Ins. (in.)     | Size          | -    | 1001         | A                | В    |
| RA18-250F           | 100         | 22–18          | 0.136          |               |      |              |                  |      |
| RA250-TB            | 1,000       | 22-18          | 0.136          | 0.250 x 0.032 | 1    | ERG4001      | 0.91             | 0.29 |
| RB14-250F           | 100         | 16–14          | 0.162          |               |      |              |                  |      |
|                     |             | 16–14          | 0.162          |               |      |              |                  |      |
| RB250               | 1,000<br>50 | 12–10          | 0.162          |               |      |              |                  |      |
| RC10-250F           | 500         | -              |                |               |      |              | 1.04             |      |
| RC250               |             | 12–10          | 0.215          |               |      |              |                  |      |
| Vinyl self-insul    |             |                |                |               |      |              |                  |      |
| 18RA-250F           | 100         | 22–18          | 0.150          | 0.250 x 0.032 | 1    | ERG4001      | 0.96             | 0.29 |
| RA257               | 1,000       | 22–18          | 0.150          |               |      |              |                  |      |
| RA257-170           | 1,000       | 22–18          | 0.170          |               |      |              |                  |      |
| 14RB-250F           | 100         | 16–14          | 0.170          |               |      |              |                  |      |
| RB257               | 1,000       | 16–14          | 0.170          |               |      |              |                  |      |
| RB257-200           | 1,000       | 16–14          | 0.200          |               |      |              |                  |      |
| 10RC-250F           | 50          | 12–10          | 0.250          |               |      |              | 1.03             |      |
| RC257               | 500         | 12-10          | 0.250          |               |      |              |                  |      |
| Nylon fully insu    | lated       |                |                |               |      |              |                  |      |
| 18RA-2577           | 50          | 22-18          | 0.165          |               | 2    | ERG4001      | 1.01             |      |
| RA2573              | 1,000       | 22–18          | 0.165          |               |      |              |                  |      |
| 14RB-2577           | 50          | 16–14          | 0.185          | 0.250 x 0.032 |      |              |                  | 0.38 |
| RB2573              | 1,000       | 16–14          | 0.185          |               |      |              |                  |      |
| 10RC-2577<br>RC2573 | 50<br>500   | 12–10<br>12–10 | 0.225<br>0.225 |               |      |              | 1.04             |      |
| Nylon open top      |             |                | 0.223          |               |      |              |                  |      |
| RA18-250A           | 50          | 22–18          | 0.170          |               |      |              |                  |      |
| RA2577F             | 500         | 22–10          | 0.170          | 0.250 x 0.032 | 3    | ERG4001      | 0.80             | 0.71 |
| RB14-250A           | 500         | 16–14          | 0.190          |               |      |              |                  |      |
|                     |             |                |                |               |      |              |                  | 0.72 |
| RB2577F             | 500         | 16–14          | 0.190          |               |      |              |                  |      |
| RC10-250A           | 50          | 12–10          | 0.245          |               |      |              |                  | 0.88 |
| RC2577F             | 500         | 12–10          | 0.245          |               |      |              |                  |      |
| Non-insulated       |             |                |                |               |      |              |                  |      |
| A18-250             | 100         | 22–18          | -              |               | 1    | ERG4002      | 0.73             | 0.31 |
| A250-TB             | 1,000       | 22–18          | _              | 0.250 x 0.032 |      |              |                  |      |
| B14-250<br>B250     | 1,000       | 16–14<br>16–14 |                |               |      |              |                  |      |
| C10-250F            | 50          | 12–10          |                |               |      |              |                  |      |
| C250                | 500         | 12-10          |                |               |      |              |                  |      |
| Non-insulated/i     |             |                |                |               |      |              |                  |      |
| B14-250F            | 100         | 16–14          |                | 0.250 x 0.032 | 4    | WT110M       | 0.87             | 0.31 |
| B250G               | 1,000       | 16–14          | _              |               |      |              |                  |      |
| Continued on fac    |             |                | 1              |               |      | 1            |                  | 1    |

