

Disconnects and male tabs

Disconnects



- 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
- Color 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

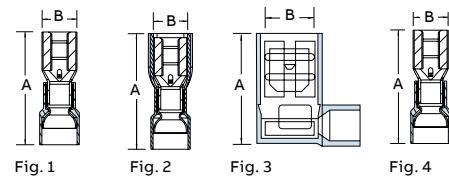
- Quick, reliable method of connection to terminal blocks and boards without the use of tools
- Female disconnect terminals and matching male tabs accommodate a range of #22–#10 AWG, and are available in non-insulated, partially insulated and fully insulated styles, in both nylon and vinyl
- Unique construction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

250 Series – Female disconnects



| | Cat. no. | Pkg. qty. | Wire range (AWG) | | Max. ins. (in.) | Tab size (in.) | Fig. | Rec. tool | Dimensions (in.) | |
|------------------------------|-------------|--------------|------------------------|-------|--------------------|-------------------|---------|--------------|------------------|---|
| | | | Range | Max. | | | | | A | B |
| Nylon self-insulated | RA18-250F | 100 | 22–18 | 0.136 | 0.250 x 0.032 | 1 | ERG4001 | 0.91 | 0.29 | |
| | RA250 | 1,000 | 22–18 | 0.136 | 0.250 x 0.032 | 1 | | 0.91 | 0.29 | |
| | RB14-250F | 100 | 16–14 | 0.162 | 0.250 x 0.032 | 1 | | 1.04 | 0.29 | |
| | RB250 | 1,000 | 16–14 | 0.162 | 0.250 x 0.032 | 1 | | 0.96 | 0.29 | |
| | RC10-250F | 50 | 12–10 | 0.215 | 0.250 x 0.032 | 1 | | 1.03 | 0.29 | |
| | RC250 | 500 | 12–10 | 0.215 | 0.250 x 0.032 | 1 | | 1.01 | 0.38 | |
| Vinyl self-insulated | 18RA-250F | 100 | 22–18 | 0.150 | 0.250 x 0.032 | 1 | | 1.01 | 0.38 | |
| | RA257 | 1,000 | 22–18 | 0.150 | 0.250 x 0.032 | 1 | | 1.01 | 0.38 | |
| | RA257-170 | 1,000 | 22–18 | 0.170 | 0.250 x 0.032 | 1 | | 1.04 | 0.38 | |
| | 14RB-250F | 100 | 16–14 | 0.170 | 0.250 x 0.032 | 1 | | 0.96 | 0.29 | |
| | RB257 | 1,000 | 16–14 | 0.170 | 0.250 x 0.032 | 1 | | 0.96 | 0.29 | |
| | RB257-200 | 1,000 | 16–14 | 0.200 | 0.250 x 0.032 | 1 | | 1.03 | 0.29 | |
| | 10RC-250F | 50 | 12–10 | 0.250 | 0.250 x 0.032 | 1 | | 1.01 | 0.38 | |
| | RC257 | 500 | 12–10 | 0.250 | 0.250 x 0.032 | 1 | | 1.04 | 0.38 | |
| Nylon fully insulated | 18RA-2577 | 100 | 22–18 | 0.165 | 0.250 x 0.032 | 2 | | | | |
| | RA2573 | 1,000 | 22–18 | 0.165 | 0.250 x 0.032 | 2 | | | | |
| | 14RB-2577 | 100 | 16–14 | 0.185 | 0.250 x 0.032 | 2 | | | | |
| | RB2573 | 1,000 | 16–14 | 0.185 | 0.250 x 0.032 | 2 | | | | |
| | 10RC-2577 | 50 | 12–10 | 0.225 | 0.250 x 0.032 | 2 | | | | |
| | RC2573 | 500 | 12–10 | 0.225 | 0.250 x 0.032 | 2 | | | | |

Diagrams



(Continued on next page)