








# WIRE TERMINATION

## Nylon Fully-Insulated Female Disconnects

| Wire Range  | Tab Size In.                    | Max. Wire Ins. Dia. In. | Qty. | Cat. No.       | Qty.  | Cat. No.       |
|---|---------------------------------|-------------------------|------|----------------|-------|----------------|
| 22 – 18 AWG<br>(0,5-1,0mm <sup>2</sup> )<br> | .250 x .032<br>(6.35mm x 0.8mm) | 0.15<br>(3.8mm)         | 25   | <b>83-9771</b> | 1,000 | <b>84-9771</b> |
| 16 – 14 AWG<br>(1,5-2,5mm <sup>2</sup> )<br> | .250 x .032<br>(6.35mm x 0.8mm) | 0.185<br>(4.7mm)        | 25   | <b>83-9781</b> | 1,000 | <b>84-9781</b> |
| 12 – 10 AWG<br>(4,0-6,0mm <sup>2</sup> )<br> | .250 x .032<br>(6.35mm x 0.8mm) | 0.244<br>(6.2mm)        | 25   | <b>83-9791</b> | 500   | <b>84-9791</b> |


105° C/300 Volts max.

## Vinyl Fully-Insulated Receptacle Disconnects

| Wire Range  | Max. Wire Ins. Dia. In. | Qty. | Cat. No.       |
|---|-------------------------|------|----------------|
| 22 – 18 AWG<br>(0,5-1,0mm <sup>2</sup> )<br>  | 0.150 (3.8mm)           | 25   | <b>83-8101</b> |
| 16 – 14 AWG<br>(1,5-2,5mm <sup>2</sup> )<br> | 0.185 (4.7mm)           | 25   | <b>83-8111</b> |

75° C/300 Volts max.

## Non-Insulated Flag Female Disconnect\*

| Wire Range  | Tab Size In.                  | Qty. | Cat. No.       |
|---|-------------------------------|------|----------------|
| 16 – 14 AWG<br>(1,5-2,5mm <sup>2</sup> )<br> | .250 x .032<br>(6.35 x 0.8mm) | 25   | <b>83-9401</b> |

105° C/300 Volts max.

## Disconnect Adapter - Male to Female (2-1)\*

| Tab Size (In.)   | Qty. | Cat. No.       |
|--|------|----------------|
| .250 x .032<br>(6.35mm x 0.8mm)<br> | 25   | <b>83-9801</b> |

105° C/300 Volts max.

## Non-Insulated Parallel Splices\*

| Wire Range                            | Qty. | Cat. No.       | Qty.  | Cat. No.       |
|---------------------------------------|------|----------------|-------|----------------|
| 22 – 18 AWG (0,5-1,0mm <sup>2</sup> ) | 25   | <b>83-9071</b> | —     | —              |
| 16 – 14 AWG (1,5-2,5mm <sup>2</sup> ) | 25   | <b>83-9081</b> | 1,000 | <b>84-9081</b> |
| 12 – 10 (4,0-6,0mm <sup>2</sup> )     | 25   | <b>83-9091</b> | 1,000 | <b>84-9091</b> |




105° C/600 Volts max.

## Non-Insulated Butt Splices\*

| Wire Range                            | Qty. | Cat. No.       | Qty.  | Cat. No.       |
|---------------------------------------|------|----------------|-------|----------------|
| 22 – 18 AWG (0,5-1,0mm <sup>2</sup> ) | 25   | <b>83-9001</b> | —     | —              |
| 16 – 14 AWG (1,5-2,5mm <sup>2</sup> ) | 25   | <b>83-9011</b> | 1,000 | <b>84-9011</b> |
| 12 – 10 (4,0-6,0mm <sup>2</sup> )     | 25   | <b>83-9021</b> | 500   | <b>84-9021</b> |
| 8 (8,0mm <sup>2</sup> )               | 25   | <b>83-9031</b> | 250   | <b>84-9031</b> |
| 6 (14,0mm <sup>2</sup> )              | 20   | <b>83-9041</b> | —     | —              |
| 4 (22,0mm <sup>2</sup> )              | 20   | <b>83-9051</b> | —     | —              |




105° C/600 Volts max.

## Vinyl Insulated Butt Splices

| Wire Range   | Max. Wire Ins. Dia. In. | Qty. | Cat. No.       | Qty.  | Cat. No.       |
|--|-------------------------|------|----------------|-------|----------------|
| 22 – 18 AWG<br>(0,5-1,0mm <sup>2</sup> )<br> | .157<br>(4.0mm)         | 25   | <b>83-9281</b> | 1,000 | <b>84-9281</b> |
| 16 – 14 AWG<br>(1,5-2,5mm <sup>2</sup> )<br> | .177<br>(4.5mm)         | 25   | <b>83-9291</b> | 1,000 | <b>84-9291</b> |
| 12 – 10<br>(4,0-6,0mm <sup>2</sup> )<br>     | .248<br>(6.3mm)         | 25   | <b>83-9301</b> | 500   | <b>84-9301</b> |

75° C/600 Volts max.

## Vinyl Insulated Parallel Splices

| Wire Range   | Max. Wire Ins. Dia. In. | Qty.  | Cat. No.       |
|--|-------------------------|-------|----------------|
| 22 – 18 AWG<br>(0,5-1,0mm <sup>2</sup> )<br> | .157 (4.0mm)            | 1,000 | <b>83-9351</b> |
| 16 – 14 AWG<br>(1,5-2,5mm <sup>2</sup> )<br> | .177 (4.5mm)            | 1,000 | <b>83-9361</b> |
| 12 – 10<br>(4,0-6,0mm <sup>2</sup> )<br>     | .248 (6.3mm)            | 500   | <b>83-9371</b> |

75° C/600 Volts max.

## Tap Splice Connectors

| Wire Range  | Color  | Qty. | Cat. No.       |
|---|--------|------|----------------|
| 22 – 18 AWG<br>(0,5-1,0mm <sup>2</sup> )<br> | Red    | 25   | <b>83-3261</b> |
| 16 – 14 AWG<br>(1,5-2,5mm <sup>2</sup> )<br> | Blue   | 25   | <b>83-3271</b> |
| 12 – 10<br>(4,0-6,0mm <sup>2</sup> )<br>     | Yellow | 25   | <b>83-3281</b> |

75° C/600 Volts max.

\*Not UL Listed

