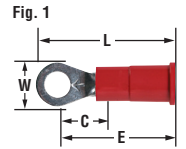




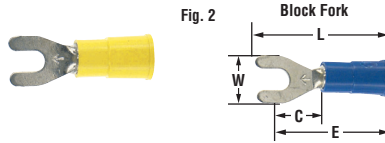
Highland™ Terminals and Splices. Provide a variety of design features assuring consistently effective, reliable performance and easy installation. Packaged in small quantities in reclosable plastic bags.

## Vinyl Insulated Ring Tongue Terminals — Fig. 1

| Stock No. | Mfr.'s Type | AWG   | Stud Size | W    | C    | L    | E    | PER PKG./25 |
|-----------|-------------|-------|-----------|------|------|------|------|-------------|
| 70233913  | RV18-6Q     | 22-18 | 6         | 0.25 | 0.22 | 0.80 | 0.67 | 7.16        |
| 70233914  | RV18-8Q     | 22-18 | 8         | 0.31 | 0.33 | 0.93 | 0.78 | 7.16        |
| 70233911  | RV18-10Q    | 22-18 | 10        | 0.31 | 0.33 | 0.93 | 0.78 | 7.16        |
| 70233912  | RV18-14Q    | 22-18 | 1/4"      | 0.47 | 0.40 | 1.08 | 0.85 | 7.16        |
| 70233909  | RV14-6Q     | 16-14 | 6         | 0.25 | 0.22 | 0.80 | 0.67 | 7.16        |
| 70233910  | RV14-8Q     | 16-14 | 8         | 0.25 | 0.22 | 0.80 | 0.67 | 7.16        |
| 70233906  | RV14-10Q    | 16-14 | 10        | 0.33 | 0.29 | 0.90 | 0.74 | 7.16        |
| 70233907  | RV14-14Q    | 16-14 | 1/4"      | 0.47 | 0.40 | 1.08 | 0.85 | 7.16        |
| 70233908  | RV14-516Q   | 16-14 | 5/16"     | 0.47 | 0.40 | 1.08 | 0.85 | 7.16        |
| 70233905  | RV10-8Q     | 12-10 | 8         | 0.38 | 0.29 | 1.03 | 0.84 | 8.95        |
| 70233901  | RV10-10Q    | 12-10 | 10        | 0.38 | 0.29 | 1.03 | 0.84 | 8.95        |
| 70233902  | RV10-14Q    | 12-10 | 1/4"      | 0.53 | 0.44 | 1.26 | 0.99 | 8.95        |
| 70233903  | RV10-38Q    | 12-10 | 3/8"      | 0.54 | 0.44 | 1.26 | 0.99 | 8.95        |
| 70233904  | RV10-516Q   | 12-10 | 15/16"    | 0.53 | 0.44 | 1.26 | 0.99 | 8.95        |



## Vinyl Insulated Fork Terminals — Fig. 2



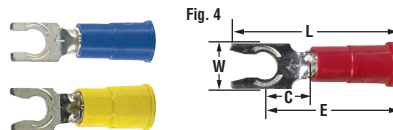
| Stock No. | Mfr.'s Type | AWG   | Stud Size | W    | C    | L    | E    | PER PKG./25 |
|-----------|-------------|-------|-----------|------|------|------|------|-------------|
| 70233882  | FV14-6Q     | 16-14 | 6         | 0.34 | 0.29 | 0.90 | 0.74 | 7.16        |
| 70233883  | FV14-8Q     | 16-14 | 8         | 0.34 | 0.29 | 0.90 | 0.74 | 7.16        |
| 70233881  | FV14-10Q    | 16-14 | 10        | 0.34 | 0.29 | 0.90 | 0.74 | 7.16        |
| 70233880  | FV10-8Q     | 12-10 | 8         | 0.38 | 0.29 | 1.03 | 0.84 | 8.95        |
| 70233879  | FV10-10Q    | 12-10 | 10        | 0.38 | 0.29 | 1.03 | 0.84 | 8.95        |

## Vinyl Insulated Block Fork Terminals — Fig. 3



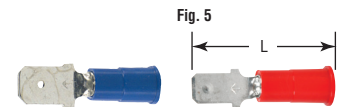
| Stock No. | Mfr.'s Type | AWG   | Stud Size | W    | C    | L    | E    | PER PKG./25 |
|-----------|-------------|-------|-----------|------|------|------|------|-------------|
| 70233864  | BFV18-6Q    | 22-18 | 6         | 0.25 | 0.25 | 0.85 | 0.70 | 7.16        |
| 70233865  | BFV18-8Q    | 22-18 | 8         | 0.30 | 0.25 | 0.85 | 0.70 | 7.16        |
| 70233863  | BFV18-10Q   | 22-18 | 10        | 0.30 | 0.25 | 0.85 | 0.70 | 7.16        |
| 70233861  | BFV14-6Q    | 16-14 | 6         | 0.25 | 0.25 | 0.85 | 0.70 | 7.16        |
| 70233862  | BFV14-8Q    | 16-14 | 8         | 0.30 | 0.25 | 0.85 | 0.70 | 7.16        |
| 70233860  | BFV14-10Q   | 16-14 | 10        | 0.30 | 0.25 | 0.85 | 0.70 | 7.16        |
| 70233828  | BFV10-6Q    | 12-10 | 6         | 0.32 | 0.29 | 1.03 | 0.84 | 8.95        |
| 70233829  | BFV10-8Q    | 12-10 | 8         | 0.32 | 0.29 | 1.03 | 0.84 | 8.95        |
| 70233827  | BFV10-10Q   | 12-10 | 10        | 0.32 | 0.29 | 1.03 | 0.84 | 8.95        |

## Vinyl Insulated Locking Fork Terminals — Fig. 4



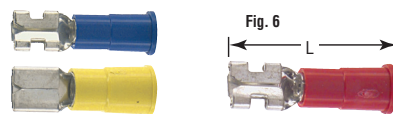
| Stock No. | Mfr.'s Type | AWG   | Stud Size | W    | C    | L    | E    | PER PKG./25 |
|-----------|-------------|-------|-----------|------|------|------|------|-------------|
| 70233890  | LFV18-6Q    | 22-18 | 6         | 0.25 | 0.25 | 0.88 | 0.70 | 7.16        |
| 70233891  | LFV18-8Q    | 22-18 | 8         | 0.30 | 0.25 | 0.88 | 0.70 | 7.16        |
| 70233888  | LFV14-6Q    | 16-14 | 6         | 0.25 | 0.25 | 0.88 | 0.70 | 7.16        |
| 70233889  | LFV14-8Q    | 16-14 | 8         | 0.30 | 0.25 | 0.88 | 0.70 | 7.16        |
| 70233885  | LFV10-6Q    | 12-10 | 6         | 0.28 | 0.28 | 1.03 | 0.83 | 8.95        |
| 70233886  | LFV10-8Q    | 12-10 | 8         | 0.32 | 0.28 | 1.03 | 0.83 | 8.95        |
| 70233884  | LFV10-10Q   | 12-10 | 10        | 0.32 | 0.28 | 1.03 | 0.83 | 8.95        |

## Vinyl Insulated Male Tabs — Fig. 5



| Stock No. | Mfr.'s Type | AWG   | Mates with Female<br>Width x Thickness | L    | PER PKG./25 |
|-----------|-------------|-------|----------------------------------------|------|-------------|
| 70233899  | MTV18-187Q  | 22-18 | 0.187 x 0.020                          | 0.85 | 7.16        |
| 70233900  | MTV18-250Q  | 22-18 | 0.250 x 0.032                          | 0.93 | 7.16        |
| 70233897  | MTV14-187Q  | 16-14 | 0.187 x 0.020                          | 0.85 | 7.16        |
| 70233898  | MTV14-250Q  | 16-14 | 0.250 x 0.032                          | 0.93 | 7.16        |

## Vinyl Insulated Female Disconnects — Fig. 6



| Stock No. | Mfr.'s Type | AWG   | Mates with Male Tab<br>Width x Thickness | L    | PER PKG./25 |
|-----------|-------------|-------|------------------------------------------|------|-------------|
| 70233877  | FDV18-187Q  | 22-18 | 0.250 x 0.032                            | 0.78 | 7.16        |
| 70233878  | FDV18-250Q  | 22-18 | 0.250 x 0.032                            | 0.87 | 7.16        |
| 70233875  | FDV14-187Q  | 16-14 | 0.250 x 0.032                            | 0.78 | 7.16        |
| 70233876  | FDV14-250Q  | 16-14 | 0.250 x 0.032                            | 0.87 | 7.16        |
| 70233874  | FDV10-250Q  | 12-10 | 0.250 x 0.032                            | 0.96 | 8.95        |

## Fully Insulated Nylon Male Tabs — Fig. 7



| Stock No. | Mfr.'s Type | AWG   | Mates with Female<br>Width x Thickness | L    | W    | D    | PER PKG./25 |
|-----------|-------------|-------|----------------------------------------|------|------|------|-------------|
| 70233895  | MTI18-187Q  | 22-18 | 0.187 x 0.020                          | 0.87 | 0.37 | 0.30 | 7.16        |
| 70233896  | MTI18-250Q  | 22-18 | 0.250 x 0.032                          | 0.98 | 0.44 | 0.30 | 7.16        |
| 70233893  | MTI14-187Q  | 16-14 | 0.187 x 0.020                          | 0.87 | 0.37 | 0.30 | 7.16        |
| 70233894  | MTI14-250Q  | 16-14 | 0.250 x 0.032                          | 0.98 | 0.44 | 0.30 | 7.16        |
| 70233892  | MTI10-250Q  | 12-10 | 0.250 x 0.032                          | 1.05 | 0.47 | 0.39 | 8.95        |

## Fully Insulated Nylon Female Disconnects — Fig. 8



| Stock No. | Mfr.'s Type | AWG   | Mates with Male Tab<br>Width x Thickness | L    | W    | D    | PER PKG. |
|-----------|-------------|-------|------------------------------------------|------|------|------|----------|
| 70233872  | FDI18-187Q  | 22-18 | 0.187 x 0.020                            | 0.81 | 0.30 | 0.23 | 7.16     |
| 70233873  | FDI18-250Q  | 22-18 | 0.250 x 0.032                            | 0.91 | 0.37 | 0.23 | 7.16     |
| 70233870  | FDI14-187Q  | 16-14 | 0.187 x 0.020                            | 0.81 | 0.30 | 0.23 | 7.16     |
| 70233871  | FDI14-250Q  | 16-14 | 0.250 x 0.032                            | 0.91 | 0.37 | 0.23 | 7.16     |
| 70233869  | FDI10-250Q  | 12-10 | 0.250 x 0.032                            | 0.99 | 0.39 | 0.32 | 8.95     |

## Vinyl Insulated Butt Splices — Fig. 9



| Stock No. | Mfr.'s Type | AWG   | L    | PER PKG./25 |
|-----------|-------------|-------|------|-------------|
| 70233868  | BSV18Q      | 22-18 | 1.00 | 11.63       |
| 70233867  | BSV14Q      | 16-14 | 1.00 | 11.63       |
| 70233866  | BSV10Q      | 12-10 | 1.02 | 6.27        |