

## 3M™ Highland™ Terminals

3M Highland terminals, disconnects, and connectors are for use in the assembly and maintenance of electrical systems. 3M Highland terminals offer effective and reliable performance in a variety of types of general applications. Available in low quantity, reclosable bags, 3M Highland terminals are the optimal choice for smaller jobs.



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### 3M™ Highland™ Terminals: 3M™ Highland™ Ring Tongues

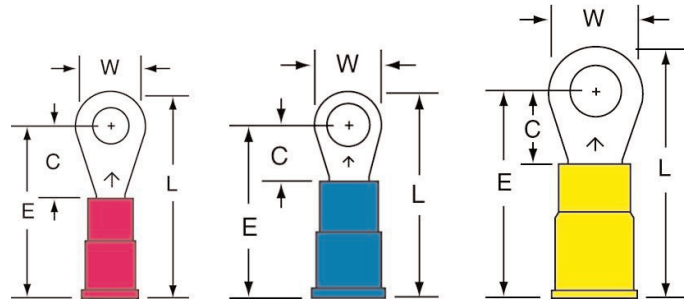
## Vinyl Insulated Butted Seam – Ring Tongues

Terminal Type Ring  
 Terminal Style Standard  
 Insulation Material Vinyl  
 Barrel Style Butted  
 RoHS 2011/65/EU Yes

Agency Approval





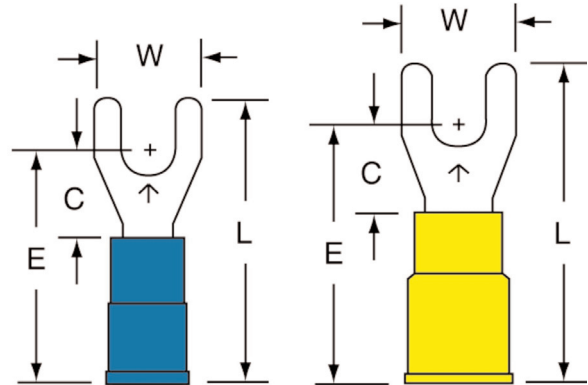
Manufacturing Origin



Order No.	UPC	Conductor Size	Stud Size	Terminals per Bag
RV18-6Q	051128-60045	22 - 18 AWG	6	25
RV18-10Q	051128-60043	22 - 18 AWG	10	25
RV18-8Q	051128-60046	22 - 18 AWG	8	25
RV18-14Q	051128-60044	22 - 18 AWG	1/4"	25
RV14-6Q	051128-60041	16 - 14 AWG	6	25
RV14-10Q	051128-60038	16 - 14 AWG	10	25
RV14-8Q	051128-60042	16 - 14 AWG	8	25
RV14-14Q	051128-60039	16 - 14 AWG	1/4"	25
RV14-516Q	051128-60040	16 - 14 AWG	5/16"	25
RV10-10Q	051128-60032	12 - 10 AWG	10	25
RV10-6Q	051128-60036	12 - 10 AWG	6	25
RV10-8Q	051128-60037	12 - 10 AWG	8	25
RV10-14Q	051128-60033	12 - 10 AWG	1/4"	25
RV10-516Q	051128-60035	12 - 10 AWG	5/16"	25
RV10-38Q	051128-60034	12 - 10 AWG	3/8"	25

## Vinyl Insulated Butted Seam – Standard Forks

Terminal Type	Fork
Terminal Style	Standard
Insulation Material	Vinyl
Barrel Style	Butted
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	



Order No.	UPC	Conductor Size	Stud Size	Terminals per Bag
FV14-6Q	051128-60012	16 - 14 AWG	6	25
FV14-8Q	051128-60013	16 - 14 AWG	8	25
FV14-10Q	051128-60011	16 - 14 AWG	10	25
FV10-8Q	051128-60010	12 - 10 AWG	8	25
FV10-10Q	051128-60009	12 - 10 AWG	10	25

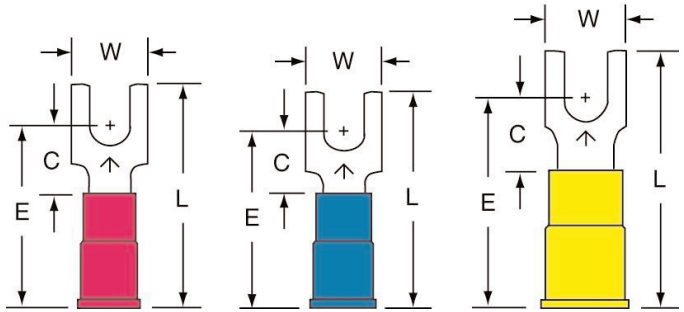
## Vinyl Insulated Butted Seam – Block Forks

Terminal Type Fork  
 Terminal Style Block  
 Insulation Material Vinyl  
 Barrel Style Butted  
 RoHS 2011/65/EU Yes

Agency Approval





Manufacturing Origin

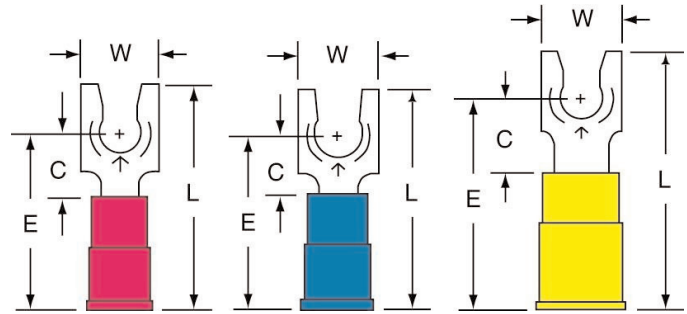


Order No.	UPC	Conductor Size	Stud Size	Terminals per Bag
BFV18-6Q	051128-59994	22 - 18 AWG	6	25
BFV18-8Q	051128-59995	22 - 18 AWG	8	25
BFV18-10Q	051128-59993	22 - 18 AWG	10	25
BFV14-6Q	051128-59991	16 - 14 AWG	6	25
BFV14-8Q	051128-59992	16 - 14 AWG	8	25
BFV14-10Q	051128-59990	16 - 14 AWG	10	25
BFV10-6Q	051128-59988	12 - 10 AWG	6	25
BFV10-8Q	051128-59989	12 - 10 AWG	8	25
BFV10-10Q	051128-59987	12 - 10 AWG	10	25

## 3M™ Highland™ Terminals: 3M™ Highland™ Locking Forks

### Vinyl Insulated Butted Seam – Locking Forks



**Terminal Type** Fork  
**Terminal Style** Locking  
**Insulation Material** Vinyl  
**Barrel Style** Butted  
**RoHS 2011/65/EU** Yes  
**Agency Approval**   
**Manufacturing Origin** 

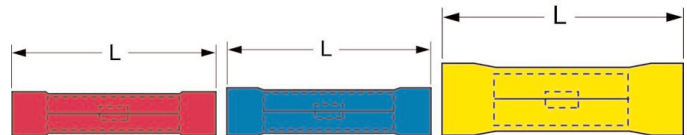


Order No.	UPC	Conductor Size	Stud Size	Terminals per Bag
LFV18-8Q	051128-60021	22 - 18 AWG	8	25
LFV18-6Q	051128-60020	22 - 18 AWG	6	25
LFV14-8Q	051128-60019	16 - 14 AWG	8	25
LFV14-6Q	051128-60018	16 - 14 AWG	6	25
LFV14-10Q	051128-60017	16 - 14 AWG	10	25
LFV10-6Q	051128-60015	12 - 10 AWG	6	25
LFV10-8Q	051128-60016	12 - 10 AWG	8	25
LFV10-10Q	051128-60014	12 - 10 AWG	10	25

## 3M™ Highland™ Terminals: 3M™ Highland™ Butt Splices

### Vinyl Insulated Butted Seam – Butt Splices



**Terminal Type** Butt  
**Terminal Style** Standard  
**Insulation Material** Vinyl  
**Barrel Style** Butted  
**RoHS 2011/65/EU** Yes  
**Agency Approval**   
**Manufacturing Origin** 




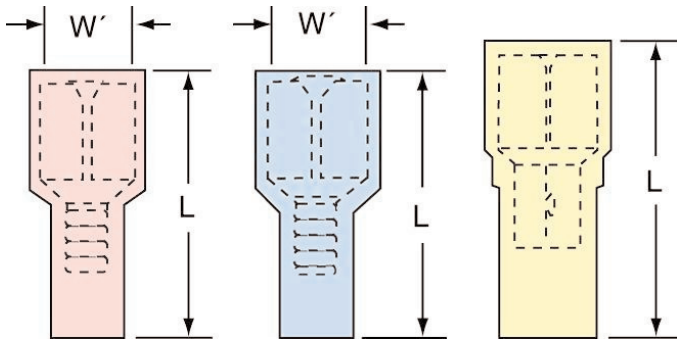
Order No.	UPC	Conductor Size	Terminals per Bag
BSV18Q	051128-59998	22 - 18 AWG	25
BSV14Q	051128-59997	16 - 14 AWG	25
BSV10Q	051128-59996	12 - 10 AWG	25

## Nylon Fully Insulated Butted Seam – Female Disconnects

Terminal Type Disconnect  
 Terminal Style Fully Insulated  
 Fastener Orientation Female  
 Insulation Material Nylon  
 Barrel Style Butted  
 RoHS 2011/65/EU Yes

Agency Approval  



Manufacturing Origin 




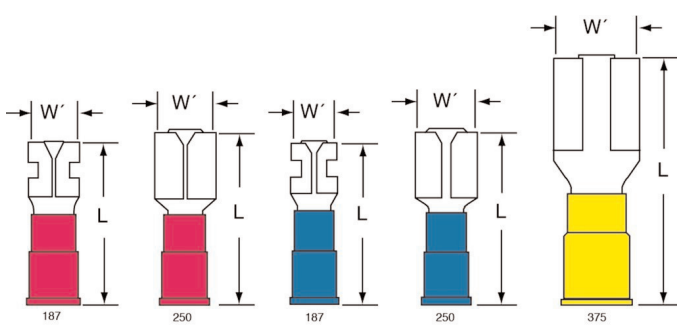
Order No.	UPC	Conductor Size	Mates with Male Tab Width (W')	Terminals per Bag
FDI18-187Q	051128-60002	22 - 18 AWG	0.187"	25
FDI18-250Q	051128-60003	22 - 18 AWG	0.250"	25
FDI14-187Q	051128-60000	16 - 14 AWG	0.187"	25
FDI14-250Q	051128-60001	16 - 14 AWG	0.250"	25
FDI10-250Q	051128-59999	12 - 10 AWG	0.250"	25

## Vinyl Insulated Butted Seam – Female Disconnects

Terminal Type Disconnect  
 Terminal Style Standard  
 Fastener Orientation Female  
 Insulation Material Vinyl  
 Barrel Style Butted  
 RoHS 2011/65/EU Yes

Agency Approval  

Manufacturing Origin 



Order No.	UPC	Conductor Size	Mates with Male Tab Width (W')	Terminals per Bag
FDV18-187Q	051128-60007	22 - 18 AWG	0.187"	25
FDV18-250Q	051128-60008	22 - 18 AWG	0.250"	25
FDV14-187Q	051128-60005	16 - 14 AWG	0.187"	25
FDV14-250Q	051128-60006	16 - 14 AWG	0.250"	25
FDV10-250Q	051128-60004	12 - 10 AWG	0.250"	25