



Vinyl Insulated Spade Terminal 16-14 AWG



Vinyl Insulated Spade Terminal 12-10 AWG



Vinyl Insulated Snap Spade Terminal 16-14 AWG



Vinyl Insulated Snap Spade Terminal 12-10 AWG



Vinyl Insulated Ring Terminal 16-14 AWG



Vinyl Insulated Ring Terminal 12-10 AWG



Vinyl Insulated Butt Splice Red 22-18 AWG



Vinyl Insulated Butt Splice Blue 16-14 AWG



Vinyl Insulated Female Disconnect 16-14 AWG



Vinyl Insulated Female Disconnect 12-10 AWG .250"



Non-Insulated Spade Terminal 22-18 AWG



Non-Insulated Spade Terminal 16-14 AWG



Non-Insulated Ring Terminal 8 AWG



Non-Insulated Ring Terminal 6 AWG



Non-Insulated Ring Terminal 22-8 AWG



Non-Insulated Ring Terminal 16-14 AWG



Non-Insulated Parallel Splice 14 AWG



Non-Insulated Flag Female Disconnect 14-16 AWG



Non-Insulated Butt Splice 12-10AWG



IDEAL-83-3271 Tap Splice 16-14 AWG (25/BX)



IDEAL-83-3281 Tap Splice 12-10 AWG, (15/BX)



IDEAL-83-8001 Vinyl Insulated Bullet Disconnect 22-18 AWG (25/BX)



IDEAL-83-8011 Vinyl Insulated Bullet Disconnect 16-14 AWG (25/BX)



IDEAL-83-8101 Vinyl Fully-Insulated Receptacle Disconnect 22-18 AWG (25/BX)



IDEAL-83-8111 Vinyl Fully-Insulated Receptacle Disconnect 16-14 AWG (25/BX)



IDEAL-83-9001 Non-Insulated Butt Splice 22-18 AWG (25/BX)



IDEAL-83-9011 Non-Insulated Butt Splice 16-14 AWG (25/BX)



IDEAL-83-9041 Non-Insulated Butt Splice 6 AWG (20/BX)



IDEAL-83-9051 Non-Insulated Butt Splice 4 AWG (20/BX)



IDEAL-83-9071 Non-Insulated Parallel Splice 20 AWG (25/BX)



IDEAL-83-9351 Vinyl Insulated Parallel Splice Red 20 AWG (25/BX)



IDEAL-83-9361 Vinyl Insulated Parallel Splice Blue 16 AWG (25/BX)



IDEAL-83-9371
Vinyl Insulated Parallel
Splice Yellow 14 AWG
(25/BX)



IDEAL-83-9411
Non-Insulated Female
Disconnect 22-18 AWG
.110 Tab (25/BX)



IDEAL-83-9421
Non-Insulated Female
Disconnect 16-14 AWG
.110 Tab (25/BX)



IDEAL-83-9441
Non-Insulated Female
Disconnect 22-18 AWG
.187 Tab (25/BX)



IDEAL-83-9451
Non-Insulated Female
Disconnect 16-14 AWG
.187 Tab (25/BX)



IDEAL-83-9471
Non-Insulated Female
Disconnect 22-18 AWG
.250 Tab (25/BX)



IDEAL-83-9481
Non-Insulated Female
Disconnect 16-14 AWG
.250 Tab (25/BX)



IDEAL-83-9501
Non-Insulated Female
Disconnect 12-10 AWG
.187 Tab (25/BX)



IDEAL-83-9591
Vinyl Insulated Female
Disconnect 14-12 AWG
.250" Tab (25/BX)



IDEAL-83-9611
Vinyl Insulated Multi-Stack
Disconnect 22-18 AWG
.250" Tab (25/BX)



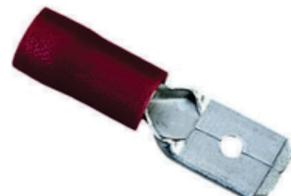
IDEAL-83-9621
Vinyl Insulated Multi-Stack
Disconnect 16-14 AWG
.250" Tab (25/BX)



IDEAL-83-9631
Vinyl Insulated Multi-Stack
Disconnect 12-10 AWG
.250" Tab (25/BX)



IDEAL-83-9801
Non-Insulated Adaptor
Male to Female (2-1)
.250" Tab (25/BX)



IDEAL-83-9971
Vinyl Insulated Male
Disconnect 22-18 AWG
.250" Tab (25/BX)



IDEAL-83-9981
Vinyl Insulated Male
Disconnect 16-14 AWG
.250" Tab (25/BX)



IDEAL-83-9991
Vinyl Insulated Male
Disconnect 12-10 AWG
.250" Tab (25/BX)

Ring Terminals

Vinyl Insulated Ring Terminals

Wire Range	Stud Size	Max. Wire Ins. Dia.	Qty.	Part No.	Qty.	Part No.
22 - 18 AWG (0,5 - 1,0mm ²)	6 (3,7mm)	0,157 (4,0mm)	25	83-2121	—	—
	8 (4,3mm)		25	83-2131	—	—
	10 (5,3mm)		25	83-2141	—	—
	1/4 (6,4mm)		25	83-2151	—	—
16 - 14 AWG (1,5 - 2,5mm ²)	6 (3,7mm)	0,177 (4,5mm)	25	83-2221	—	—
	8 (4,3mm)		25	83-2231	—	—
	10 (5,3mm)		25	83-2241	1,000	84-2241
	1/4 (6,4mm)		25	83-2251	—	—
12 - 10 AWG (4,0 - 6,0mm ²)	8 (4,3mm)	0,248 (6,3mm)	25	83-2331	—	—
	10 (5,3mm)		25	83-2341	1,000	84-2341
	1/4 (6,4mm)		25	83-2351	—	—
	5/16 (8,4mm)		25	83-2361	—	—
	3/8 (10,5mm)		25	83-2371	—	—

75°C/600 Volts max.

Non-Insulated Ring Terminals



Wire Range	Stud Size	Qty.	Part No.	Qty.	Part No.
22 - 18 AWG (0,5 - 1,0mm ²)	8 (4,3mm)	25	83-0131	—	—
	10 (5,3mm)	25	83-0141	—	—
16 - 14 AWG (1,5 - 2,5mm ²)	6 (3,7mm)	25	83-0221	—	—
	8 (4,3mm)	25	83-0231	—	—
12 - 10 AWG (4,0 - 6,0mm ²)	10 (5,3mm)	25	83-0331	—	—
	1/4 (6,4mm)	25	83-0351	—	—
8 AWG (8,0mm ²)	10 (5,3mm)	25	83-0421	500	84-0421
	1/4 (6,4mm)	25	83-0431	—	—
	5/16 (8,4mm)	25	83-0441	—	—
6 AWG (14,0mm ²)	3/8 (10,5mm)	25	83-0451	—	—
	10 (5,3mm)	20	83-0511	—	—
	1/4 (6,4mm)	20	83-0521	—	—
4 AWG (22,0mm ²)	5/16 (8,4mm)	20	83-0531	—	—
	3/8 (10,5mm)	20	83-0541	—	—
	1/4 (6,4mm)	20	83-0611	—	—
4 AWG (22,0mm ²)	5/16 (8,4mm)	20	83-0621	—	—
	3/8 (10,5mm)	20	83-0631	—	—

105°C/600 Volts max.



Spade Terminals

Vinyl Insulated Spade Terminals

Wire Range	Stud Size	Max. Wire Ins. Dia.	Qty.	Part No.	Qty.	Part No.
22 - 18 AWG (0,5 - 1,0mm ²)	6 (3,7mm)	0,157 (4,0mm)	25	83-7111	1,000	84-7111
	8 (4,3mm)		25	83-7121	—	—
	10 (5,3mm)		25	83-7131	—	—
16 - 14 AWG (1,5 - 2,5mm ²)	6 (3,7mm)	0,177 (4,5mm)	25	83-7151	—	—
	8 (4,3mm)		25	83-7161	1,000	84-7161
	10 (5,3mm)		25	83-7171	1,000	84-7171
12 - 10 AWG (4,0 - 6,0mm ²)	6 (3,7mm)	0,248 (6,3mm)	25	83-7201	—	—
	8 (4,3mm)		25	83-7211	—	—
	10 (5,3mm)		25	83-7221	—	—
	1/4 (6,4mm)		25	83-7231	—	—

75°C/600 Volts max.



Vinyl Insulated Snap Spade Terminals

Wire Range	Stud Size	Max. Wire Ins. Dia.	Qty.	Part No.
22 - 18 AWG (0,5 - 1,0mm ²)	6 (3,7mm)	0,134 (4,0mm)	25	83-7011
	8 (4,3mm)		25	83-7021
	10 (5,3mm)		25	83-7031
16 - 14 AWG (1,5 - 2,5mm ²)	6 (3,7mm)	0,161 (4,5mm)	25	83-7051
	8 (4,3mm)		25	83-7061
	10 (5,3mm)		25	83-7071
12 - 10 AWG (4,0 - 6,0mm ²)	8 (4,3mm)	0,248 (6,0mm)	25	83-7081
	10 (5,3mm)		25	83-7091
	1/4 (6,4mm)		25	83-7101

75°C/600 Volts max.



Non-Insulated Spade Terminals



Wire Range	Stud Size	Max. Wire Ins. Dia.	Qty.	Part No.	Qty.	Part No.
22 - 18 AWG (0,5 - 1,0mm ²)	6 (3,7mm)	0,157 (4,0mm)	25	83-6111	—	—
	8 (4,3mm)		25	83-6121	—	—
	10 (5,3mm)		25	83-6131	—	—
16 - 14 AWG (1,5 - 2,5mm ²)	8 (4,3mm)	0,177 (4,5mm)	25	83-6161	—	—
	10 (5,3mm)		25	83-6171	1,000	84-6171
12 - 10 AWG (4,0 - 6,0mm ²)	8 (4,3mm)	0,248 (6,3mm)	25	83-6211	—	—
	10 (5,3mm)		25	83-6221	—	—
	1/4 (6,4mm)		25	83-6231	—	—

105°C/600 Volts max.



Disconnects

Vinyl Insulated Female Disconnects

Wire Range	Tab Size	Max. Wire Ins. Dia.	Qty.	Part No.	Qty.	Part No.
22 - 18 AWG (0.5 - 1.0mm ²) 	.110 x .020 (2.8mm x 0.5mm)	0.150 (3.8mm)	25	83-9511	-	-
	.187 x .020 (4.75mm x 0.5mm)		25	83-9541	-	-
	.250 x .032 (6.35mm x 0.8mm)		25	83-9571	-	-
16 - 14 AWG (1.5 - 2.5mm ²) 	.110 x .020 (2.8mm x 0.5mm)	0.185 (4.7mm)	25	83-9521	-	-
	.187 x .020 (4.75mm x 0.5mm)		25	83-9551	-	-
	.250 x .032 (6.35mm x 0.8mm)		25	83-9581	500	84-9581
14 - 12 AWG (2.5mm - 4.0mm ²)	.250 x .032 (6.35mm x 0.8mm)	0.244 (6.2mm)	25	83-9591	-	-
12 - 10 AWG (4.0 - 6.0mm ²) 	.250 x .032 (6.35mm x 0.8mm)	0.244 (6.2mm)	25	83-9601	500	84-9601

75°C/600 Volts max.



Vinyl Insulated Male Disconnects

Wire Range	Tab Size	Max. Wire Ins. Dia.	Qty.	Part No.
22 - 18 AWG (0.5 - 1.0mm ²) 	.250 x .032 (6.35mm x 0.8mm)	0.150 (3.8mm)	25	83-9971
16 - 14 AWG (1.5 - 2.5mm ²) 	.250 x .032 (6.35mm x 0.8mm)	0.185 (4.7mm)	25	83-9981
12 - 10 AWG (4.0 - 6.0mm ²) 	.250 x .032 (6.35mm x 0.8mm)	0.244 (6.2mm)	25	83-9991

75°C/300 Volts max.



Non-Insulated Female Disconnects

Wire Range	Tab Size	Qty.	Part No.
22 - 18 AWG (0.5 - 1.0mm ²)	.110 x .020 (2.8mm x 0.5mm)	25	83-9411
16 - 14 AWG (1.5 - 2.5mm ²)		25	83-9421
22 - 18 AWG (0.5 - 1.0mm ²)	.187 x .020 (4.75mm x 0.5mm)	25	83-9441
16 - 14 AWG (1.5 - 2.5mm ²)		25	83-9451
22 - 18 AWG (0.5 - 1.0mm ²)	.250 x .032 (6.35mm x 0.8mm)	25	83-9471
16 - 14 AWG (1.5 - 2.5mm ²)		25	83-9481
12 - 10 AWG (4.0 - 6.0mm ²)		25	83-9501

105°C/300 Volts max. Not UL Listed.

Nylon Fully-Insulated Female Disconnects

Wire Range	Tab Size	Max. Wire Ins. Dia.	Qty.	Part No.	Qty.	Part No.
22 - 18 AWG (0.5 - 1.0mm ²) 		0.150 (3.8mm)	25	83-9771	1,000	84-9771
			25	83-9781	1,000	84-9781
16 - 14 AWG (1.5 - 2.5mm ²) 	.250 x .032 (6.35mm x 0.8mm)	0.185 (4.7mm)	25	83-9781	1,000	84-9781
12 - 10 AWG (4.0 - 6.0mm ²) 		0.244 (6.2mm)	25	83-9791	500	84-9791

105°C/300 Volts max.



Nylon Fully Insulated Male Disconnects

Wire Range	Tab Size	Max. Wire Ins. Dia.	Qty.	Part No.	Qty.	Part No.
22 - 18 AWG (0.5 - 1.0mm ²) 	.250 x .032 (6.35mm x 0.8mm)	0.150 (3.8mm)	25	83-9911	500	84-9911
16 - 14 AWG (1.5 - 2.5mm ²) 		0.185 (4.7mm)	25	83-9921	500	84-9921
12 - 10 AWG (4.0 - 6.0mm ²) 		0.244 (6.2mm)	25	83-9931	500	84-9931

105°C/300 Volts max.



Vinyl Insulated Multi-Stack Disconnects

Wire Range	Tab Size	Max. Wire Ins. Dia.	Qty.	Part No.
22 - 18 AWG (0.5 - 1.0mm ²) 	.250 x .032 (6.35mm x 0.8mm)	0.150 (3.8mm)	25	83-9611
16 - 14 AWG (1.5 - 2.5mm ²) 		0.185 (4.7mm)	25	83-9621
12 - 10 AWG (4.0 - 6.0mm ²) 		0.244 (6.2mm)	25	83-9631

75°C/300 Volts max.



Disconnects

Vinyl Insulated Bullet Disconnects

Wire Range	Max. Wire Ins. Dia.	Qty.	Part No.
22 - 18 AWG (0,5mm - 1,0mm ²) 	0.150 (3,8mm)	25	83-8001
16 - 14 AWG (1,5 - 2,5mm ²) 	0.185 (4,7mm)	25	83-8011

75°C/300 Volts max.



Vinyl Fully-Insulated Receptacles

Wire Range	Max. Wire Ins. Dia.	Qty.	Part No.
22 - 18 AWG (0,5mm - 1,0mm ²) 	0.150 (3,8mm)	25	83-8101
16 - 14 AWG (1,5 - 2,5mm ²) 	0.185 (4,7mm)	25	83-8111

75°C/300 Volts max.



Non-Insulated Flag Female Disconnects

Wire Range	Tab Size	Qty.	Part No.	Qty.	Part No.
16 - 14 AWG (1,5 - 2,5mm ²) 	0.250 x .032 (6,35mm x 0,8mm)	25	83-9401	500	84-9401

105°C/300 Volts max. Not UL Listed.

Adapter - Male to Female (2-1)

Tab Size	Qty.	Part No.
0.250 x .032 (6,35mm x 0,8mm) 	25	83-9801

105°C/300 Volts max. Not UL Listed.

Splices

Tap Splices

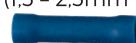
Wire Range	Color	Qty.	Part No.	Qty.	Part No.
22 - 18 AWG (0,5 - 1,0mm ²) 	Red	25	83-3261	250	84-3261
16 - 14 AWG (1,5 - 2,5mm ²) 	Blue	25	83-3271	—	—
12 - 10 AWG (4,0 - 6,0mm ²) 	Yellow	25	83-3281	—	—

75°C/600 Volts max.



Splices

Vinyl Insulated Butt Splices

Wire Range	Max. Wire Ins. Dia.	Qty.	Part No.	Qty.	Part No.
22 - 18 AWG (0,5 - 1,0mm ²) 	0.157 (4,0mm)	25	83-9281	1,000	84-9281
16 - 14 AWG (1,5 - 2,5mm ²) 	0.177 (4,5mm)	25	83-9291	1,000	84-9291
12 - 10 AWG (4,0 - 6,0mm ²) 	0.248 (6,3mm)	25	83-9301	500	84-9301

75°C/600 Volts max.



Non-Insulated Butt Splices



Wire Range	Qty.	Part No.	Qty.	Part No.
22 - 18 AWG (0,5 - 1,0mm ²)	25	83-9001	—	—
16 - 14 AWG (1,5 - 2,5mm ²)	25	83-9011	—	—
12 - 10 AWG (4,0 - 6,0mm ²)	25	83-9021	500	84-9021
8 AWG (8,0mm ²)	25	83-9031	250	84-9031
6 AWG (14,0mm ²)	20	83-9041	—	—
4 AWG (22,0mm ²)	20	83-9051	—	—

105°C/600 Volts max. Not UL Listed.

Vinyl Insulated Parallel Splices

Wire Range	Max. Wire Ins. Dia.	Qty.	Part No.
20 AWG (0,5mm ²) 	0.157 (4,0mm)	25	83-9351
16 AWG (1,5mm ²) 	0.177 (4,5mm)	25	83-9361
14 AWG (2,5mm ²) 	0.248 (6,3mm)	25	83-9371

75°C/600 Volts max.



Non-Insulated Parallel Splices



Wire Range	Qty.	Part No.	Qty.	Part No.
20 AWG (0,5 - 1,0mm ²)	25	83-9071	—	—
16 AWG (1,5 - 2,5mm ²)	25	83-9081	1,000	84-9081
14 AWG (4,0 - 6,0mm ²)	25	83-9091	1,000	84-9091

105°C/600 Volts max. Not UL Listed.