

Disconnects and Male Tabs

- 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
- Colour-coded for easy installation

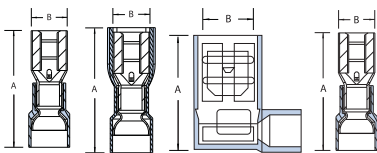
250 Series – Female Disconnects

- 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



Nylon self-insulated



Vinyl self-insulated



Nylon fully insulated



Nylon open top insulated 90° flag



Non-insulated



Non-insulated/insulation grip



Cat. No.	Pkg. Qty.	Wire Range	Max. Ins. (in.)	Tab Size	Fig.	Rec. Tool	Dimensions (in.)	
							A	B
Nylon self-insulated								
RA18-250F	100	22–18	0.136	0.250 x 0.032	1	ERG4001	0.91	0.29
RA250-TB	1,000	22–18	0.136					
RB14-250F	100	16–14	0.162					
RB250	1,000	16–14	0.162					
RC10-250F	50	12–10	0.215					
RC250	500	12–10	0.215					
Vinyl self-insulated								
18RA-250F	100	22–18	0.150	0.250 x 0.032	1	ERG4001	0.96	0.29
RA257	1,000	22–18	0.150					
RA257-170	1,000	22–18	0.170					
14RB-250F	100	16–14	0.170					
RB257	1,000	16–14	0.170					
RB257-200	1,000	16–14	0.200					
10RC-250F	50	12–10	0.250	0.250 x 0.032	2	ERG4001	1.03	0.38
RC257	500	12–10	0.250					
Nylon fully insulated								
18RA-2577	50	22–18	0.165	0.250 x 0.032	2	ERG4001	1.01	0.38
RA2573	1,000	22–18	0.165					
14RB-2577	50	16–14	0.185					
RB2573	1,000	16–14	0.185					
10RC-2577	50	12–10	0.225					
RC2573	500	12–10	0.225					
Nylon open top insulated 90° flag								
RA18-250A	50	22–18	0.170	0.250 x 0.032	3	ERG4001	0.80	0.71
RA2577F	500	22–18	0.170					
RB14-250A	50	16–14	0.190				0.88	
RB2577F	500	16–14	0.190					
RC10-250A	50	12–10	0.245					
RC2577F	500	12–10	0.245					
Non-insulated								
A18-250	100	22–18	–	0.250 x 0.032	1	ERG4002	0.73	0.31
A250-TB	1,000	22–18						
B14-250	100	16–14						
B250	1,000	16–14						
C10-250F	50	12–10						
C250	500	12–10						
Non-insulated/insulation grip								
B14-250F	100	16–14	–	0.250 x 0.032	4	WT110M	0.87	0.31
B250G	1,000	16–14						

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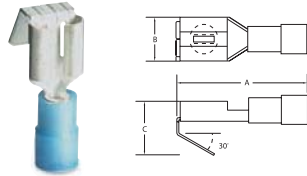
250 Series – Female Disconnects (cont'd)

Non-insulated 90° flag



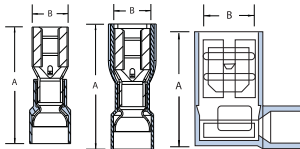
Cat. No.	Pkg. Qty.	Wire Range	Max. Ins. (in.)	Tab Size	Fig.	Rec. Tool	Dimensions (in.)	
							A	B
A18-250A	50	22-18	—	0.250 x 0.032	3	ERG4002	0.58	0.61
A252G	500	22-18					0.58	0.61
B14-250A	50	16-14					0.58	0.62
B252G	500	16-14					0.58	0.62
C10-250A	50	12-10					0.64	0.63
C252G	500	12-10					0.64	0.63

250 Series – Nylon Piggy Back Disconnects



Cat. No.	Pkg. Qty.	Wire Range	Max. Ins. (in.)	Tab Size (in.)	Rec. Tool	Dimensions (in.)		
						A	B	C
RA18-250FP	100	22-18	0.136	0.250 x 0.032	WT112M ERG4001	0.87	0.30	0.43
RA250P	1,000							
RB14-250FP	100	16-14	0.163	0.250 x 0.032	WT112M ERG4001	0.87	0.30	0.43
RB250P	1,000							

187 Series – Female Disconnects



Nylon self-insulated



Vinyl self-insulated



Nylon fully insulated



Non-insulated



Nylon fully insulated 90° flag



Cat. No.	Pkg. Qty.	Wire Range	Max. Ins. (in.)	Tab Size (in.)	Fig.	Rec. Tool	Dimensions (in.)	
							A	B
Nylon self-insulated								
RAD18-183	100	22-18	0.136	0.187 x 0.032	1	ERG4001	0.83	0.23
RAD1833	1,000				1			
RAD18-182	100			1				
RAD1823	1,000			1				
RBD14-183	100	16-14	0.163	0.187 x 0.032	1			
RBD1833	1,000				1			
RBD14-182	100			1				
RBD1823	1,000			1				
Vinyl self-insulated								
18RAD-183	100	22-18	0.150	0.187 x 0.032	1	ERG4001	0.85	0.23
RAD1837	1,000				1			
18RAD-182	100			1				
RAD1827	1,000			1				
14RBD-183	100	16-14	0.170	0.187 x 0.032	1			
RBD1837	1,000				1			
14RBD-182	100			1				
RBD1827	1,000			1				
Nylon fully insulated								
18RAD-18377	100	22-18	0.150	0.187 x 0.032	2	ERG4001	0.89	0.30
RAD18377	1,000				2			
18RAD-18277	100			2				
RAD18277	1,000			2				
14RBD-18377	100	16-14	0.170	0.187 x 0.032	2			
RBD18377	1,000				2			
14RBD-18277	100			2				
RBD18277	1,000			2				
Non-insulated								
AD18-183	100	22-18	—	0.187 x 0.032	1	ERG4002	0.64	0.23
AD183	1,000				1			
AD18-182	100			1				
AD182	1,000			1				
BD14-183	100	16-14	—	0.187 x 0.032	1			
BD183	1,000				1			
BD14-182	100			1				
BD182	1,000			1				
Nylon fully insulated 90° flag								
RAD18-187A	50	22-18	0.150	0.187 x 0.032	3	ERG4001	0.74	0.59
RAD1877F	500				3			
RAD18-188A	50			0.187 x 0.020	3			
RAD1887F	500				3			
RBD14-187A	50	16-14	0.170	0.187 x 0.032	3			
RBD1877F	500				3			
RBD14-188A	50			0.187 x 0.020	3			
RBD1887F	500				3			