

## Disconnects and Male Tabs

### Disconnects

- 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
- Color coded for easy installation

#### 250 Series — Female Disconnects

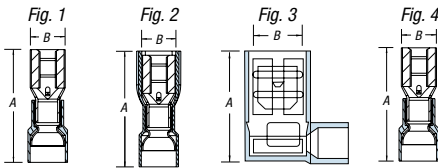
- Female disconnect terminals and matching male tabs accommodate a range of #22–#10 AWG, and are available in non-insulated, partially insulated and fully insulated styles, in both nylon and vinyl
- Unique construction of the female disconnect offers long-term dependability
- Brazed-seam serrated barrel 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



CAT. NO.	PKG. QTY.	WIRE RANGE	MAX. INS.	TAB SIZE	FIG.	REC. TOOL	DIMENSIONS	
							A	B
RA18-250F	100	22-18	.136	.250 x .032	1	ERG4001	.91	.29
RA250	1,000	22-18	.136	.250 x .032	1		.91	.29
RB14-250F	100	16-14	.162	.250 x .032	1		.91	.29
RB250	1,000	16-14	.162	.250 x .032	1		.91	.29
RC10-250F	50	12-10	.215	.250 x .032	1		1.04	.29
RC250	500	12-10	.215	.250 x .032	1		1.04	.29
18RA-250F	100	22-18	.150	.250 x .032	1		.96	.29
RA257	1,000	22-18	.150	.250 x .032	1		.96	.29
RA257-170	1,000	22-18	.170	.250 x .032	1		.96	.29
14RB-250F	100	16-14	.170	.250 x .032	1		.96	.29
RB257	1,000	16-14	.170	.250 x .032	1		.96	.29
RB257-200	1,000	16-14	.200	.250 x .032	1		.96	.29
10RC-250F	50	12-10	.250	.250 x .032	1		1.03	.29
RC257	500	12-10	.250	.250 x .032	1		1.03	.29
18RA-2577	100	22-18	.165	.250 x .032	2		1.01	.38
RA2573	1,000	22-18	.165	.250 x .032	2		1.01	.38
14RB-2577	100	16-14	.185	.250 x .032	2		1.01	.38
RB2573	1,000	16-14	.185	.250 x .032	2		1.01	.38
10RC-2577	50	12-10	.225	.250 x .032	2		1.04	.38
RC2573	500	12-10	.225	.250 x .032	2		1.04	.38
RA18-250A	50	22-18	.170	.250 x .032	3		.80	.71
RA2577F	500	22-18	.170	.250 x .032	3		.80	.71
RB14-250A	50	16-14	.190	.250 x .032	3		.80	.72
RB2577F	500	16-14	.190	.250 x .032	3		.80	.72
RC10-250A	50	12-10	.245	.250 x .032	3	.80	.88	
RC2577F	500	12-10	.245	.250 x .032	3	.80	.88	
A18-250	100	22-18	—	.250 x .032	1	ERG4002	.73	.31
A250	1,000	22-18	—	.250 x .032	1		.73	.31
B14-250	100	16-14	—	.250 x .032	1		.73	.31
B250	1,000	16-14	—	.250 x .032	1		.73	.31
C10-250F	50	12-10	—	.250 x .032	1		.73	.31
C250	500	12-10	—	.250 x .032	1		.73	.31
B14-250F	100	16-14	—	.250 x .032	4	WT110M	.87	.31
B250G	1,000	16-14	—	.250 x .032	4		.87	.31

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## Disconnects and Male Tabs

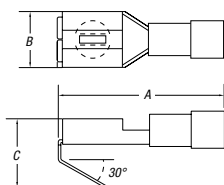
### 250 Series — Female Disconnects (continued)

7 Non-insulated 90° flag



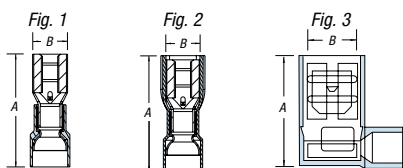
CAT. NO.	PKG. QTY.	WIRE RANGE	MAX. INS.	TAB SIZE	FIG.	REC. TOOL	DIMENSIONS	
							A	B
A18-250A	50	22-18	—	.250 x .032	3	ERG4002	.58	.61
A252G	500	22-18	—	.250 x .032	3		.58	.61
B14-250A	50	16-14	—	.250 x .032	3	ERG4002	.58	.62
B252G	500	16-14	—	.250 x .032	3		.58	.62
C10-250A	50	12-10	—	.250 x .032	3	ERG4005	.64	.63
C252G	500	12-10	—	.250 x .032	3		.64	.63

### 250 Series — Nylon Piggy Back Disconnects

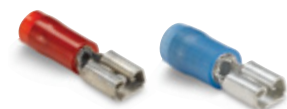


CAT. NO.	PKG. QTY.	WIRE RANGE	MAX. INS.	TAB SIZE	REC. TOOL	DIMENSIONS		
						A	B	C
RA18-250FP	100	22-18	.136	.250 x .032	WT112M	.87	.30	.43
RA250P	1,000	22-18	.136	.250 x .032		.87	.30	.43
RB14-250FP	100	16-14	.163	.250 x .032	ERG4001	.87	.30	.43
RB250P	1,000	16-14	.163	.250 x .032		.87	.30	.43

### 187 Series — Female Disconnects



1 Nylon self-insulated



2 Vinyl self-insulated



3 Nylon fully insulated



4 Non-insulated



5 Nylon fully insulated 90° flag



CAT. NO.	PKG. QTY.	WIRE RANGE	MAX. INS.	TAB SIZE	FIG.	REC. TOOL	DIMENSIONS	
							A	B
RAD18-183	100	22-18	.136	.187 x .032	1	ERG4001	.83	.23
RAD1833	1,000	22-18	.136	.187 x .032	1		.83	.23
RAD18-182	100	22-18	.136	.187 x .020	1		.83	.23
RAD1823	1,000	22-18	.136	.187 x .020	1		.83	.23
RBD14-183	100	16-14	.163	.187 x .032	1		.83	.23
RBD1833	1,000	16-14	.163	.187 x .032	1		.83	.23
RBD14-182	100	16-14	.163	.187 x .020	1		.83	.23
RBD1823	1,000	16-14	.163	.187 x .020	1		.83	.23
18RAD-183	100	22-18	.150	.187 x .032	1		.85	.23
RAD1837	1,000	22-18	.150	.187 x .032	1		.85	.23
18RAD-182	100	22-18	.150	.187 x .020	1		.85	.23
RAD1827	1,000	22-18	.150	.187 x .020	1		.85	.23
14RBD-183	100	16-14	.170	.187 x .032	1	.85	.23	
RBD1837	1,000	16-14	.170	.187 x .032	1	.85	.23	
14RBD-182	100	16-14	.170	.187 x .020	1	.85	.23	
RBD1827	1,000	16-14	.170	.187 x .020	1	.85	.23	
18RAD-18377	100	22-18	.150	.187 x .032	2	.89	.30	
RAD18377	1,000	22-18	.150	.187 x .032	2	.89	.30	
18RAD-18277	100	22-18	.150	.187 x .020	2	.89	.30	
RAD18277	1,000	22-18	.150	.187 x .020	2	.89	.30	
14RBD-18377	100	16-14	.170	.187 x .032	2	.89	.30	
RBD18377	1,000	16-14	.170	.187 x .032	2	.89	.30	
14RBD-18277	100	16-14	.170	.187 x .020	2	.89	.30	
RBD18277	1,000	16-14	.170	.187 x .020	2	.89	.30	
AD18-183	100	22-18	—	.187 x .032	1	ERG4002	.64	.23
AD183	1,000	22-18	—	.187 x .032	1		.64	.23
AD18-182	100	22-18	—	.187 x .020	1		.64	.23
AD182	1,000	22-18	—	.187 x .020	1		.64	.23
BD14-183	100	16-14	—	.187 x .032	1		.64	.23
BD183	1,000	16-14	—	.187 x .032	1		.64	.23
BD14-182	100	16-14	—	.187 x .020	1	.64	.23	
RAD18-187A	50	22-18	.150	.187 x .032	3	ERG4001	.74	.59
RAD1877F	500	22-18	.150	.187 x .032	3		.74	.59
RAD18-188A	50	22-18	.150	.187 x .020	3		.74	.59
RAD1887F	500	22-18	.150	.187 x .020	3		.74	.59
RBD14-187A	50	16-14	.170	.187 x .032	3		.74	.61
RBD1877F	500	16-14	.170	.187 x .032	3		.74	.61
RBD14-188A	50	16-14	.170	.187 x .020	3		.74	.61
RBD1887F	500	16-14	.170	.187 x .020	3		.74	.61

UL Listed E66716