## **Disconnects & 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

Fig. 2

⊢ в – |

 Color-coded for easy installation

Fig. 1

- в -

### rrations 250 Series — Female Disconnects

- Supplied in a variety of styles to meet virtually all quick-disconnect requirements
- 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
- Available in various tab widths including .250", .187" and .110" and a combination size
- Unique construction of the female disconnect offers long-term dependability

Fig. 4

|- B -|

Brazed seam serrated barrel provides maximum tensile strength

### **250 Series — Female Disconnects**

Fig. 3 — в —

#### 187 Series — Female Disconnects

- Quick, reliable method of connection to terminal blocks and boards without the use of tools
- Supplied in a variety of styles to meet virtually all quick-disconnect requirements
- 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
- Available in various tab widths including .250", .187", and .110", and a combination size
- Unique construction of the female disconnect
  offers long-term dependability



	CAT. No.	PKG. QTY.	WIRE RANGE	MAX. INS.	TAB SIZE	FIG.	REC. TOOL	DIMEN A	ISIONS B
1 Nylon self-insulated	RA18-250F RA250	100 1,000	22–18 22–18	.136 .136	.250 x .032 .250 x .032	1		.91 .91	.29 .29
	1 RB14-250F RB250	100 1,000	16–14 16–14	.162	.250 x .032 .250 x .032	1		.91 .91	.29 .29
	RC10-250F	50	12–10	.215	.250 x .032	1	-	1.04	.29
	RC250 18RA-250F	500 100	12–10 22–18	.215 .150	.250 x .032 .250 x .032	1		1.04 .96	.29 .29
2 Vinyl self-insulated	RA257 RA257-170	1,000 1,000	22–18 22–18	.150 .170	.250 x .032 .250 x .032	1		.96 .96	.29 .29
	2 14RB-250F RB257	100 1,000	16–14 16–14	.170 .170	.250 x .032 .250 x .032	1		.96 .96	.29 .29
	RB257-200 10RC-250F	1,000 50	16–14 12–10	.200 .250	.250 x .032 .250 x .032	1		.96 1.03	.29 .29
3 Nylon fully insulated	RC257 18RA-2577	500 100	12–10	.250	.250 x .032	1	ERG2001	1.03	.29 .38
	RA2573	1,000	22–18	.165	.250 x .032 .250 x .032	2		1.01	.38
	3 RB2573 10RC-2577	1,000	16–14 16–14 12–10	.185	.250 x .032	2	_	1.01	.38
A Nylon open top insulated 90° flag	RC2573	500	12-10	.225 .225	.250 x .032 .250 x .032	2		1.04	.38 .38
	RA18-250A RA2577F	50 500	22–18 22–18	.170 .170	.250 x .032 .250 x .032	3 3		.80 .80	.71 .71
	RB14-250A RB2577F	50 500	16–14 16–14	.190 .190	.250 x .032 .250 x .032	3		.80 .80	.72 .72
	RC10-250A RC2577F	50 500	12–10 12–10	.245 .245	.250 x .032 .250 x .032	3 3		.80 .80	.88 .88
5 Non-insulated	A18-250 A250	100 1,000	22–18 22–18	_	.250 x .032 .250 x .032	1	ERG2002	.73 .73	.31 .31
	<b>5</b> B14-250 B250	100	16–14 16–14	_	.250 x .032 .250 x .032	1		.73	.31
	C10-250F C250	50 500	12–10 12–10	_	.250 x .032 .250 x .032 .250 x .032	1		.73 .73 .73	.31 .31 .31
6 Non-insulated/insulation grip	6 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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