

## Heat-shrinkable terminals, splices and disconnects



- These ring terminals, butt splices and disconnects are self-insulated with heat-shrinkable polyolefin and internally coated sealant
- Upon completed installation, a fully sealed connection is achieved to protect the joint against the degrading effects of galvanic action, corrosion and environmental exposure

Note: Not approved for outdoor use

### Heat-shrinkable ring terminals



Diagram	Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
							A	B	C	M	
	RAS18-6X	100	22-18	0.170	#6	ERG4255	1.23	0.25	0.27	1.10	0.03
	RAS18-8X	100	22-18	0.170	#8	ERG4255	1.26	0.31	0.27	1.10	0.03
	RAS18-10X	100	22-18	0.170	#10	ERG4255	1.26	0.31	0.27	1.10	0.03
	RBS14-6X	100	16-14	0.200	#6	ERG4255	1.23	0.25	0.27	1.10	0.03
	RBS14-8X	100	16-14	0.200	#8	ERG4255	1.23	0.25	0.27	1.10	0.03
	RBS14-10X	100	16-14	0.200	#10	ERG4255	1.26	0.31	0.27	1.10	0.03
	RCS10-6X	50	12-10	0.250	#6	ERG4255	1.34	0.31	0.27	1.15	0.04
	RCS10-8X	50	12-10	0.250	#8	ERG4255	1.34	0.37	0.27	1.15	0.04
	RCS10-10X	50	12-10	0.250	#10	ERG4255	1.34	0.37	0.27	1.15	0.04
	RCS10-14X	50	12-10	0.250	¼	ERG4255	1.34	0.49	0.32	1.15	0.04

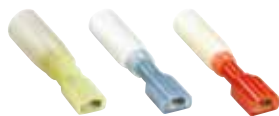


### Heat-shrinkable locking fork terminals



Diagram	Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
							A	B	C	M	
	RAS18-6FLX	100	22-18	0.170	#6	ERG4255	1.35	0.25	—	—	0.03
	RAS18-8FLX	100	22-18	0.170	#8	ERG4255	1.35	0.29	—	—	0.03
	RAS18-10FLX	100	22-18	0.170	#10	ERG4255	1.35	0.29	—	—	0.03
	RBS14-6FLX	100	16-14	0.200	#6	ERG4255	1.35	0.25	—	—	0.03
	RBS14-8FLX	100	16-14	0.200	#8	ERG4255	1.35	0.29	—	—	0.03
	RBS14-10FLX	100	16-14	0.200	#10	ERG4255	1.35	0.29	—	—	0.03
	RCS10-6FLX	50	12-10	0.250	#6	ERG4255	1.35	0.31	—	—	0.04
	RCS10-8FLX	50	12-10	0.250	#8	ERG4255	1.35	0.37	—	—	0.04
	RCS10-10FLX	50	12-10	0.250	#10	ERG4255	1.35	0.37	—	—	0.04
	RCS10-14FLX	50	12-10	0.250	¼	ERG4255	1.35	0.49	—	—	0.04

## Heat-shrinkable terminals, splices and disconnects



Heat-shrinkable fully insulated female disconnects



Diagram	Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Tab size (in.)	Rec. tool	A (in.)
	RAS18-250AX	25	22-18	0.170	0.250 x 0.032	ERG4255	1.82
	RBS14-250AX	25	16-14	0.200	0.250 x 0.032	ERG4255	1.77
	RCS10-250AX	25	12-10	0.250	0.250 x 0.032	ERG4255	1.80



Heat-shrinkable fully insulated male tabs



Diagram	Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Tab size (in.)	Rec. tool	A (in.)
	18RAS-251TX	25	22-18	0.170	0.250 x 0.032	ERG4255	1.80
	14RBS-251TX	25	16-14	0.200	0.250 x 0.032	ERG4255	1.75
	10RCS-251TX	25	12-10	0.250	0.250 x 0.032	ERG4255	1.80



Heat-shrinkable butt splices



Diagram	Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Rec. tool	Dimensions (in.)	
						A	B
	2RAS18X	50	22-18	0.170	ERG4255	1.50	0.25
	RAAS22X	500	22-18	0.170	ERG4255	1.50	0.25
	2RBS14X	50	16-14	0.200	ERG4255	1.50	0.26
	RBBS22X	500	16-14	0.200	ERG4255	1.50	0.26
	2RCS10X	25	12-10	0.250	ERG4255	1.60	0.31
	RCCS22X	250	12-10	0.250	ERG4255	1.60	0.31



### Everything you need to make fully sealed connections in one handy kit

- Tools: (1) butane torch; (1) wire stripper; (1) ratchet crimp tool
- Butt splices: (20) #22-#18 AWG; (20) #16-#14 AWG; (15) #12-#10 AWG
- Ring terminals: (20) #16-#14 AWG #10 stud; (2) #16-#14 AWG #8 stud; (15) #12-#10 AWG ¼ in. stud

Heat-shrink terminal kit with tools

Cat. no.	Description	Std. pkg. qty.
STAPOUCH-HS	Heat-shrink terminal kit with tools	1