# **Splice Connectors**

#### **Butt Splices**

- Wires are butted together and crimped at each end of the splice
- Available either non-insulated or insulated with nylon or PVC
- Nylon insulated splices meet or exceed the requirements of MIL-T-7928
- · Color coded according to wire size

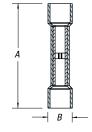
#### **Parallel Splices**

- Wires are laid side by side in the connector, and the connection is made in one crimp
- Offer advantages in simplicity of installation and small size
- · One crimp completes the splice



# Vinyl-Insulated Butt Splices — Expanded Insulation



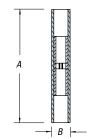




	PKG.	WIRE	MAX.	REC.	DIMENSIONS	
CAT. NO.	QTY.	RANGE	INS.	TOOL	Α	В
2RA18X	100	22-18	.170		1.13	.25
RAA217-170	1,000	22-18	.170		1.13	.25
RAA217	1,000	22-18	.150		1.13	.23
2RB14X	100	16–14	.200		1.13	.26
RBB217-200	1,000	16–14	.200	ERG4001	1.13	.26
RBB217	1,000	16–14	.170		1.13	.24
2RC10X	50	12-10	.250		1.31	.31
RCC217-250	500	12–10	.250		1.31	.31
RCC217	1,000	12-10	.210		1.31	.28

Note: RCC217 is not expanded.

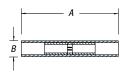
# Nylon-Insulated Aircraft Splices



	PKG.	WIRE	REC.	C DIMEN	ISIONS
CAT. NO.	QTY.	RANGE	TOOL	Α	В
2RZZ	50	26-22	ERG4006	1.22	.15
RZZ23	500	26-22	ENG4000	1.22	.15
2RAA	50	22-18		1.52	.25
RAA23	500	22-18	ERG4001	1.52	.25
2RBB	50	16–14		1.52	.28
RBB23	500	16–14		1.52	.28
2RCC	25	12-10		1.54	.35
RCC23	250	12-10		1.54	.35

## **Nylon-Insulated Butt Splices**







	D.// 0	IVIAA.			DIMENSIONS	
CAT. NO.	PKG. QTY.	INS. DIA.	WIRE RANGE	REC. TOOL	Α	В
2RA18	100	.115	22–18		1.19	.18
RAA21	1,000	.115	22–18		1.19	.18
2RB14	100	.148	16–14	ERG4001	1.19	.21
RBB21	1,000	.148	16–14	ENG4001	1.19	.21
2RC10	50	.210	12–10		1.26	.28
RCC21	500	.210	12–10		1.26	.28
2RD8	25	.340	8		1.69	.36
RDD27	200	.340	8	ERG4007	1.69	.36
2RE6	20	.420	6	TBM6S	1.85	.45
REE28	200	.420	6		1.85	.45

## **Tefzel® Insulated Butt Splices**



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			MAX.		DIMENSIONS	
CAT. NO.	PKG. QTY.	WIRE RANGE	INS. DIA.	REC. TOOL	Α	В
RAAT21	1,000	22-18	1.22	WT145C	1.22	.115
RBBT21	1,000	16–14	1.22		1.22	.148
RCCT21	1.000	12-10	1.22		1.22	.210

Tefzel® is a registered trademark of DuPont.



### United States

TBM6S

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