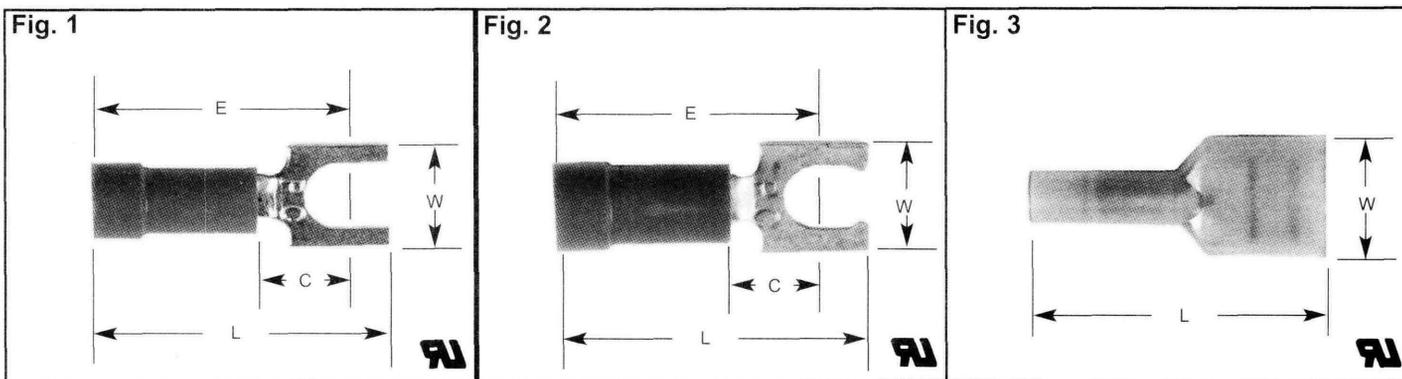


## Spade Tongue Solderless/Fully Insulated Nylon Couplers



### Spade Tongue Solderless

Wire Size/ CMA	Color Code	Insulation Dia. Inches	Basic Terminal Dimensions			Vinyl Insulated Butted Seam Funnel Barrel				Pcs/ Bag**	Fig. No.
			Barrel Inside Dia.	Stud Size	W Inches	C Inches	L Inches	E Inches	Part Number*		
12-10 AWG 5180-13,100	Yellow	.260	.131" 3,33	6	0.31	0.28	1.01	0.83	ST-24A	75	1
12-10 AWG 5180-13,100	Yellow	.260	.131" 3,33	8	0.31	0.28	1.01	0.83	ST-28A	75	1
12-10 AWG 5180-13,100	Yellow	.260	.131" 3,33	10	0.31	0.28	1.01	0.83	ST-4	75	1
16-14 AWG 2050-5180	Blue	.198	.085" 2,16	6	0.29	0.25	0.88	0.72	ST-1A	100	1
16-14 AWG 2050-5180	Blue	.198	.085" 2,16	8	0.31	0.25	0.88	0.72	ST-14A	100	1
16-14 AWG 2050-5180	Blue	.198	.085" 2,16	10	0.31	0.25	0.88	0.72	ST-3	100	1
22-18 AWG 509-3260	Red	.150	.07" 1,55	6	0.29	0.25	0.88	0.72	ST-2	100	1
22-18 AWG 509-3260	Red	.150	.07" 1,55	8	0.31	0.25	0.88	0.72	ST-35	100	1
22-18 AWG 509-3260	Red	.150	.07" 1,55	10	0.31	0.25	0.88	0.72	ST-11A	100	1

### Locking Spade Tongue

Wire Size/ CMA	Color Code	Insulation Dia. Inches	Basic Terminal Dimensions			Vinyl Insulated Butted Seam Funnel Barrel				Pcs/ Bag**	Fig. No.
			Barrel Inside Dia.	Stud Size	W Inches	C Inches	L Inches	E Inches	Part Number*		
16-14 AWG 2050-5180	Blue	.198	.085"	8	0.31	0.25	.87	0.70	ST-68	100	2

### Fully Insulated Nylon Couplers

Wire Size/ CMA	Color Code	Insulation Dia. Inches	Terminal Type	Basic Terminal Dimensions			Nylon Insulated Funnel Barrel			Pcs/ Bag**	Fig. No.
				NEMA Tab	W Inches	H Inches	L Inches	Material Thickness	Part Number*		
16-14 AWG 2050-5180	Blue	.150	Female	.032" x .250"	0.40	0.22	.96	.018	ST-47	50	3
16-14 2050-5180	Blue	.180	Male	.032" x .250"	0.48	.30	1.03	.032	ST-41	50	3
22-18 509-2050	Red	.128	Female	.032" x .250"	0.40	.22	0.98	.018	ST-38	50	3
22-18 509-2050	Red	.155	Male	.032" x .250"	0.48	.29	1.05	.032	ST-39	50	3

\* Also available in Nylon Insulated & Non-Insulated Brazed Seam. Please Contact Sales Department for more information.

\*\* Solderless Terminals are available in both Poly Zip-Lock Bag packaging and Bulk packaging. The "Pieces per Bag" column refers to the Poly Zip-Lock Bag packaging has a 1,000 Pc minimum multiples. Please indicate package preference by adding a "-BG" suffix for bag or a "-BK" suffix for bulk.