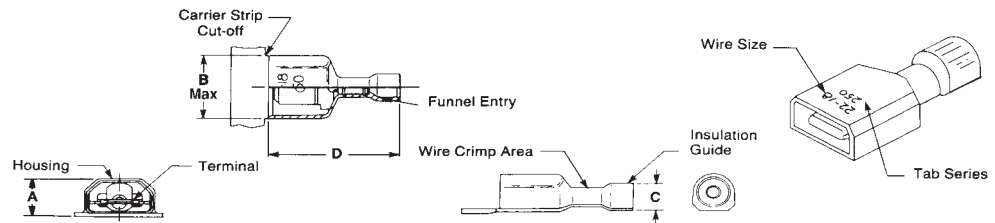


**Ultra-Fast Fully Insulated FASTON Receptacles and Tabs (Continued)**

**Ultra-Fast Fully Insulated FASTON Tabs**

**Material**

- Housing** — Nylon Type 6/6
- Flammability** — UL 94 V-2
- Terminal** — Tin plated, copper alloy
- Color Code (Translucent)**
- Red** — 22-18 AWG
- Blue** — 16-14 AWG
- Yellow** — 12-10 AWG

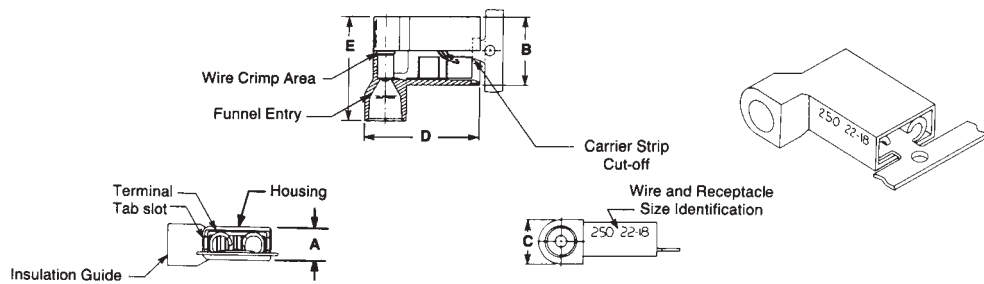


Description	Wire Range AWG	Ins. Dia. Max.	Dimensions					Tab Size	Terminal Base Material	Part Numbers		
			A	B	C	D	Strip			Loose Piece		
.250 Series	22-18	.135	.290	.522	.205	.855	.032 x .250	Brass	2-520102-2	2-520103-2		
		3.43	7.37	13.26	5.21	21.72	0.81 x 6.35					
		.230	.290	.522	.295	.935	.032 x .250					
	16-14	5.84	7.37	13.26	7.49	23.75	0.81 x 6.35	Brass	2-521144-2	2-521192-2		
		.160	.290	.522	.230	.855	.032 x .250					
		4.06	7.37	13.26	8.26	23.75	0.81 x 6.35					
12-10	.260	.290	.522	.325	.935	.032 x .250	Brass	3-521142-2	3-521191-2			
	6.60	7.37	13.26	8.26	23.75	0.81 x 6.35						
.187 Series	22-18	.320	.352	.522	.388	.935	.032 x .250	Brass	4-521097-2	4-521098-2		
		8.13	8.94	13.26	9.86	23.75	0.81 x 6.35					
		.135	.250	.448	.205	.793	.020 x .187				2-521102-2	2-521103-2
		3.43	6.35	11.38	5.21	20.14	0.51 x 4.75					
						.032 x .187	2-521104-2	2-521105-2				

**Ultra-Fast Fully Insulated FASTON Flag Receptacles**

**Material**

- Housing** — Nylon Type 6/6
- Flammability** — UL 94 V-2
- Terminal** — Tin plated, copper alloy
- Color Code (Translucent)**
- Red** — 22-18 AWG
- Blue** — 16-14 AWG
- Yellow** — 12-10 AWG



Description	Wire Range <sup>1</sup> AWG	Ins. Dia. Max.	Dimensions					Mating Tab	Terminal Base Material	Part Numbers	
			A	B	C	D	E			Strip	Loose Piece
.187 Series	22-18	.165	.187	.320	.235	.636	.515	.020 x .187	Brass	2-520334-2 <sup>2</sup>	2-520335-2
		4.19	4.75	8.13	5.97	16.15	13.08	0.51 x 4.75			
		.032 x .187	0.81 x 4.75								
	16-14	.185	.187	.320	.255	.632	.515	.020 x .187	Brass	3-520338-2	3-520339-2
		4.70	4.75	8.13	6.48	16.05	13.08	0.51 x 4.75			
		.032 x .187	0.81 x 4.75								
.205 Series	22-18	.260	.187	.320	.325	.668	.565	.020 x .187	Brass	3-520997-2	—
		6.60	4.75	8.13	8.26	16.97	14.35	0.51 x 4.75			
	22-18	.165	.187	.385	.235	.636	.580	.032 x .205	Brass	2-521164-2	—
		4.19	4.75	9.78	5.97	16.15	14.73	0.81 x 5.21			
.250 Series	22-18	.165	.187	.385	.235	.636	.580	.032 x .250	Brass	2-520128-2	2-520129-2
		4.19	4.75	9.78	5.97	16.15	14.73	0.81 x 6.35			
		.230	.187	.385	.295	.665	.630	.032 x .250			
	16-14	5.84	4.75	9.78	7.49	16.89	16.00	0.81 x 6.35	Brass	2-520856-2	—
		.185	.187	.385	.255	.632	.580	.032 x .250			
		4.70	4.75	9.78	6.48	16.05	14.73	0.81 x 6.35			
22-18	.260	.187	.385	.325	.668	.630	.032 x .250	Brass	3-520132-2 <sup>2</sup>	3-520133-2	
	6.60	4.75	9.78	8.26	16.97	16.00	0.81 x 6.35				

<sup>1</sup> Stranded wire only.  
<sup>2</sup> Available with black insulator — Part Number 9-XXXXXX-2.

**Note:** All part numbers are RoHS compliant.

Ultra-Fast Fully Insulated FASTON Receptacles and Tabs