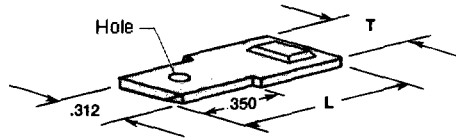


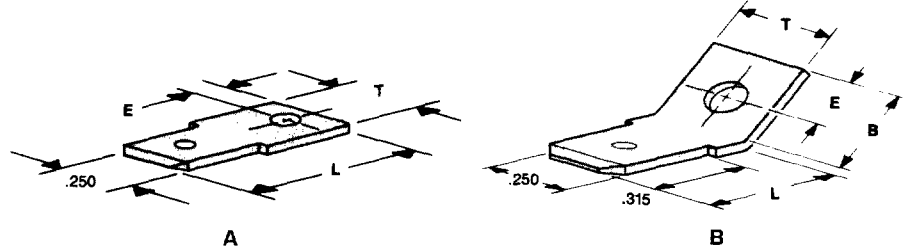
**312 SERIES AND 250 SERIES FASTON TABS**  
 (MATES WITH ALL "312" AND "250" SERIES FASTON RECEPTACLES)

**312 Series**  
**Weld Type Tabs**  
 Stock Thickness: .032

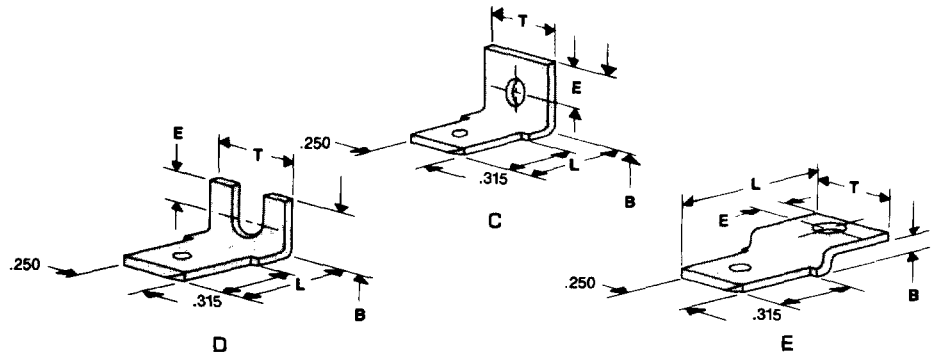


Dimensions		Material and Finish	Terminal Part No.
L	T		
.550	.375	Nickel Plated Steel	63770-1

**250 Series**  
**Stud Mount Type Tabs**  
 Stock Thickness: .032  
 Dimple (Both Sides)



Style	Stud Diameter	Dimensions				Material and Finish	Terminal Part No.	Ⓢ	Ⓜ	Ⓞ
		B	L	E	T					
A	.177	—	.715	.170	.295	Brass	63038-2	—	X	—
	.177	—	.715	.170	.295	Tin Plated Brass	63038-1	—	X	X
	—	—	.635	—	.295	Nickel Plated Steel	42559-1	—	X	X
B	.130	.300	.400	.170	.295	Tin Plated Brass	42822-2	—	X	X
	.145	.300	.400	.170	.295	Tin Plated Brass	42822-4	—	X	X
	—	—	—	—	—	Brass	60465-1	—	X	X
	.171	.330	.375	.170	.295	Tin Plated Brass	60465-2	—	X	X
	.203	.330	.375	.170	.295	Tin Plated Brass	61365-1	—	X	X
	.197	.330	.375	.170	.295	Tin Plated Brass	61499-1	—	X	X



Style	Stud Diameter	Dimensions				Material and Finish	Terminal Part No.	Ⓢ	Ⓜ	Ⓞ
		B	L	E	T					
	.340	.720	.155	.340	CAD Plated Steel	62724-1	—	—	—	
C	.097	.250	.440	.093	.295	Brass	41339	—	X	X
	.130	.330	.440	.170	.295	Tin Plated Brass	42095-1	—	X	X
	.130	.270	.440	.110	.295	Tin Plated Brass	42117-2	—	X	X
	—	—	—	—	—	Brass	42214-1	—	X	X
	.171	.330	.440	.170	.295	Tin Plated Brass	42214-2	—	X	X
	.313	.650	.125	.250	Tin Plated Brass	62314-2	—	X	X	
D	.203	.472	.394	—	.295	Tin Brass	63971-1	—	—	—
	.125	.235	.440	.125	.295	Brass	41398	—	X	X
	.171	.330	.440	.120	.205	Brass	62166-1	—	X	X
E	.130	.088	.615	.093	.295	Tin Plated Brass	42506-2	—	X	X

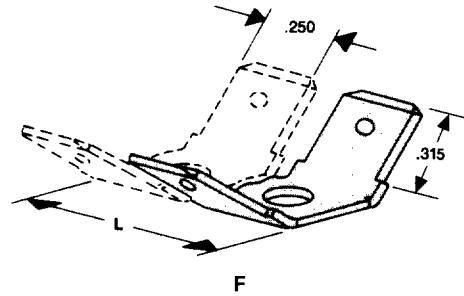
■ Quick-Change Applicator for AMP-O-LECTRIC Machine 565435-5.  
 For AMPOMATOR Machine and other machines not listed, contact AMP Incorporated.

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 Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents.  
 Specifications subject to change. Consult AMP for latest specifications.

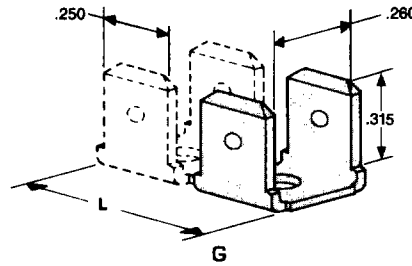
312 and 250 Series

**250 SERIES FASTON TABS (CONTINUED)**  
 [MATES WITH ALL "250" SERIES FASTON RECEPTACLES]

**Stud Mount Type Tabs**  
 Stock Thickness: .032  
 Dimple (Both Sides)

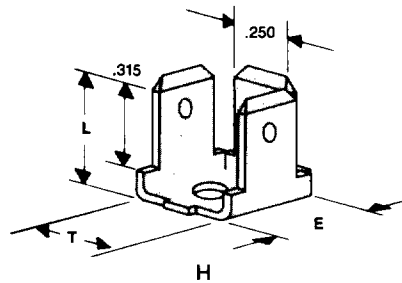


Style	Pairs	Stud Diameter	Dimension L	Material and Finish	Terminal Part No.	Ⓢ	Ⓜ	Ⓞ
F	2	.130	.690	Tin Plated Brass	4147B	—	X	X
	2	.171	.690	Brass	41617	—	X	X
	4	.130	1.455	Tin Plated Brass	41484	—	X	X



Style	Pairs	Stud Diameter	Dimension L	Material and Finish	Terminal Part No.	Ⓢ	Ⓜ	Ⓞ
G	1	.130	.315	Brass	41290	—	X	X
	2	.130	.690	Brass	41291	—	X	X
	3	.130	1.065	Brass	41292	—	X	X
	4	.130	1.440	Brass	41370	—	X	X
	1	.130	.315	Tin Plated Brass	41480	—	X	X
	2	.130	.690	Tin Plated Brass	41481	—	X	X
	3	.130	1.065	Tin Plated Brass	41482	—	X	X
	—	.130	—	Tin Plated Brass	42115-4 <sup>1</sup>	—	X	X
	—	.130	—	Brass	42115-6 <sup>1</sup>	—	X	X
	1	.171	.315	Brass	41619	—	X	X
	1	.171	.315	Tin Plated Brass	42802-1	—	X	X
	1	.097	.315	Tin Plated Brass	60080-2	—	X	X

<sup>1</sup>In continuous strip-form.



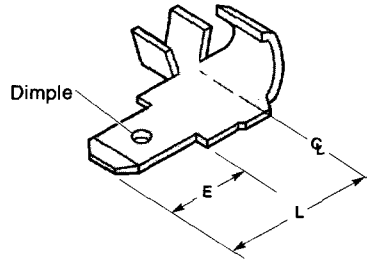
Style	Stud Diameter	Dimensions			Material and Finish	Terminal Part No.	Ⓢ	Ⓜ	Ⓞ
		L	E	T					
H	.130	.425	.406	.470	Brass	62261-1	—	X	X

■ Quick-Change Applicator for AMP-O-LECTRIC Machine 565435-5.  
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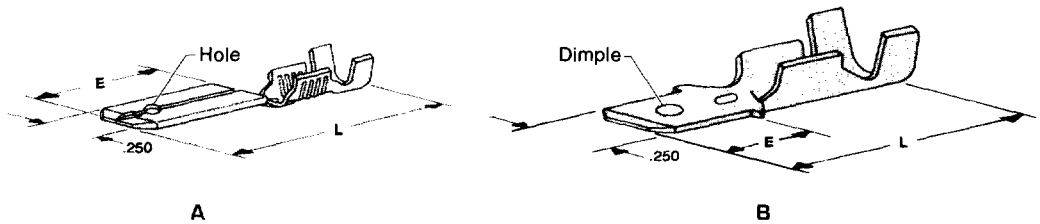
250 SERIES FASTON TABS (CONTINUED)

Wire Crimp Type Tabs  
 Tab Thickness: .032

250 Series



Wire Range AWG	Insulation Diameter	Dimensions		Material and Finish	Terminal Part No.				Quick-Change Applicator No. ■
		L	E						
18-14	.080-.120	.500	.312	Tin Plated Brass	42770-2	X	—	X	672250-2



Wire Range AWG	Style	Insulation Diameter	Stock Thickness	Dimensions		Material and Finish	Terminal Part No.				Quick-Change Applicator No. ■
				L	E						
22-18	A	.080-.120	.016	.815	.370	Brass	42475-3	—	X	X	466432-2
						Tin Plated Brass	42475-4	—	X	X	466432-2
	A	.110-.150	.016	.810	.370	Brass	42474-3	—	X	X	466431-2
						Tin Plated Brass	42474-4	—	X	X	466431-2
18-14	B	.120-.170	.032	.775	.312	Brass	41411	X	—	X	667804-2
						Tin Plated Brass	41412	X	—	X	667804-2
						Brass	63761-1 <sup>1</sup>	X	—	X	667804-2
14-12	A	.110-.170	.016	.810	.370	Tin Plated Brass	61281-3	—	X	X	466467-4
						Silver Plated Brass	61362-2	—	X	X	466467-4

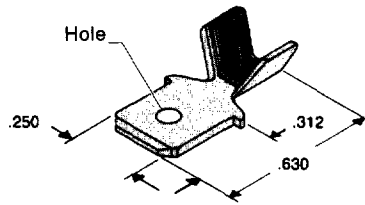
<sup>1</sup> Hole

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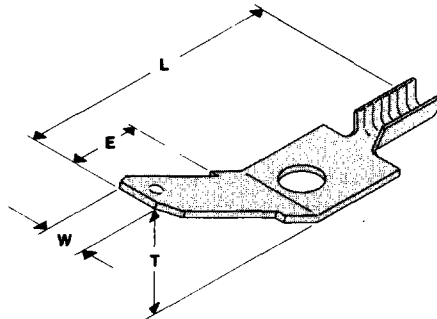
250 SERIES FASTON TABS (CONTINUED)

Magnet Wire Type Tabs  
Stock Thickness: .032  
Tab Thickness: .032



Wire Range AWG	Material and Finish	Dimensions		Terminal Part No.	Quick-Change Applicator No. ■
		L	E		
18-14	Tin Plated Brass	.630	.312	63421-1	567161-1
	Tin Plated Brass	.630	.312	63349-1 <sup>2</sup>	567161-1
	Tin Plated Brass	.630	.312	61367-3 <sup>1</sup>	466147-1
14-12	Tin Plated Brass	.630	.312	62922-1	466510-1
1000-4000 CMA	Tin Plated Brass	.900	.650	63858-1	680173-2
4600-9200 CMA	Tin Plated Brass	.900	.650	63859-1	680172-2

<sup>1</sup>No serrations  
<sup>2</sup>Varnish resist.



Magnet Wire Range AWG	Material and Finish	Dimensions				Terminal Part No.
		W	L	E	T	
28-23 <sup>1</sup> / <sub>2</sub>	Tin Plated Brass	.250	1.000	.342	45°	63136-1 <sup>1</sup>
		.250	.788	.312	45°	63897-1 <sup>3</sup>
25-19 <sup>1</sup> / <sub>2</sub>	Tin Plated Brass	.250	.650	.450	30°	63140-1 <sup>1</sup>
23-19	Tin Plated Brass	.250	.788	.583	15°	63165-1
23-19	Tin Plated Brass	.250	.788	.503	15°	63165-2 <sup>2</sup>
200-566 CMA	Tin Plated Brass	.250	.788	.312	45°	63611-1 <sup>1</sup>
200-566 CMA	Tin Plated Brass	.250	1.000	.312	0°	63483-1

<sup>1</sup>Varnish resist.  
<sup>2</sup>Reverse reeled.  
<sup>3</sup>.090 Hole in Tab

250 Series

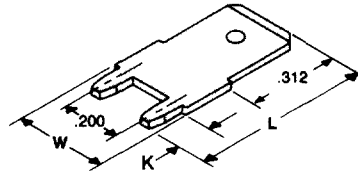
250 SERIES FASTON TABS (CONTINUED)

Printed Circuit Board Tab

Stock Thickness: .032

Board Hole Size: .055 ± .002  
on Centers

<sup>1</sup>Loose Piece Board Hole Size:  
.060/.053 on Centers

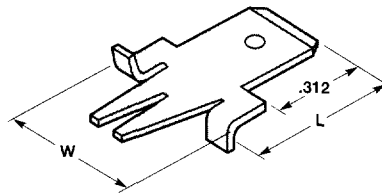


Material and Finish	Dimensions				Terminal Part No.			
	W	L	K	E				
Tin Plated Brass	.312	.502	.125	.312	63839-1	—	X	X
	.312	.547	.157	.312	63986-1	—	X	X
	.295	.622	.125	.312	62409-1 <sup>1</sup>	—	X	X
	.280	.487	.125	.312	62650-1 <sup>2</sup>	—	X	X
	.280	.532	.175	.312	63650-1 <sup>2</sup>	—	X	X
	.280	.622	.125	.452	63900-1 <sup>1</sup>	—	—	—
	.280	.622	.125	.452	63755-1 <sup>2</sup>	—	—	—

<sup>1</sup>Loose piece only.  
<sup>2</sup>Insertion equipment available.

Stock Thickness: .032

Board Hole Size: .100 ± .002

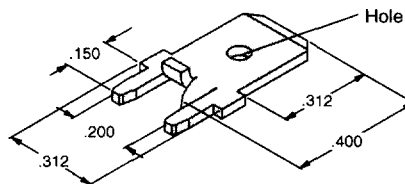


Material and Finish	Dimensions		Terminal Part No.	Ⓚ	M	Ⓞ
	W	L				
Tin Plated Brass	.330	.430	63066-1 <sup>1</sup>	—	X	X
	.330	.430	63067-1 <sup>2</sup>	—	X	X

<sup>1</sup>Insertion equipment available.  
<sup>2</sup>Loose piece only.

Stock Thickness: .032

Board Hole Size: .055 ± .002



Material and Finish	Terminal Part No.	Ⓚ	M	Ⓞ
Tin Plated Brass	63862-1 <sup>2</sup>	—	X	X
	63862-1 <sup>3</sup>	—	X	X
	63849-1 <sup>3</sup>	—	X	X
	63824-1 <sup>1</sup>	—	X	X

<sup>1</sup>Insertion equipment available.  
<sup>2</sup>Dimple  
<sup>3</sup>Loose piece only

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