

**Underwriters Laboratories, Inc.**  
**Recognized Component Program —**  
**UL File Number E201546**

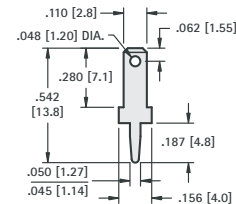


UL file number E201546 has been assigned to Keystone Electronics' "Quick-Fit" terminals (Refer to pages 64-68) indicating recognition by Underwriters Laboratories Inc. that they are in compliance with their component program.

Underwriters Laboratories Inc. component program assures that "Quick-Fit" terminals meet the dimensional and performance requirements of the National Electrical Manufacturers Association specification number NEMA2-1982-(1988) and UL310.

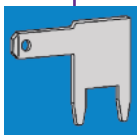
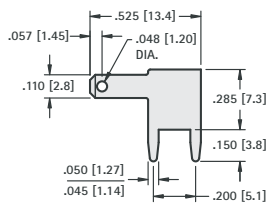


**.110 (2.8) TAB**

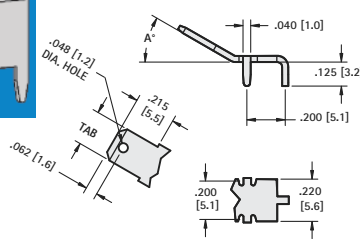


CAT. NO.	MATERIAL	MTG. HOLE
<b>1267</b>	.020 (.50) Brass, Tin Plate	.046 (1.2) Dia.
<b>1211</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

**.110 (2.8) TAB**



**.110 (2.8) & .187 (4.8) TAB**



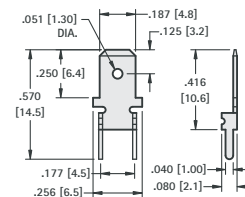
**Material:** .020 (.50) Brass, Tin Plate  
**Mtg Holes:** .046 (1.2) Dia.

.110 (2.8) TAB CAT. NO.	A ANGLE	.187(4.8) TAB CAT. NO.
<b>4915*</b>	0°	<b>4918*</b>
<b>4916*</b>	30°	<b>4919*</b>
<b>4917*</b>	60°	<b>4920*</b>

CAT. NO.	MATERIAL	MTG. HOLES
<b>4903</b>	.020 (.50) Brass, Tin Plate	.046 (1.2) Dia.
<b>4906</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

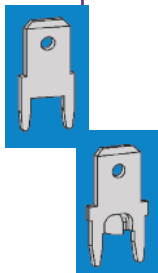
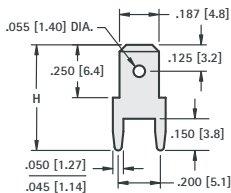
**.187 (4.8) TAB**

**STURDI-MOUNT**



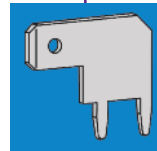
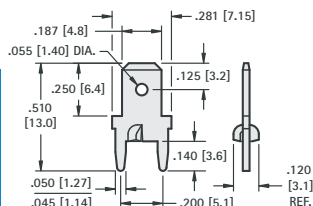
CAT. NO.	MATERIAL	MTG. HOLES
<b>4900</b>	.020 (.50) Brass, Tin Plate	.043 (1.1) Dia.

**.187 (4.8) TAB**



**.187 (4.8) TAB**

**STURDI-MOUNT**

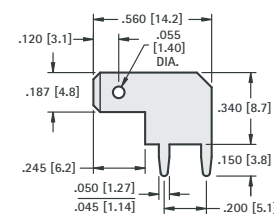


**Material:** Brass, Tin Plate

CAT. NO.	H	MATL THICK	MTG. HOLES
<b>1285</b>	.500 (12.7)	.020 (.50)	.046 (1.2) Dia.
<b>1212</b>	.500 (12.7)	.032 (.81)	.052 (1.3) Dia.
<b>1216</b>	.860 (21.8)	.032 (.81)	.052 (1.3) Dia.

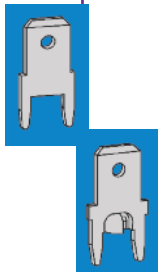
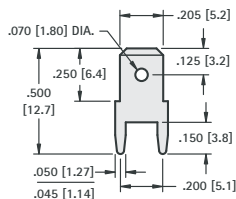
CAT. NO.	MATERIAL	MTG. HOLES
<b>1285-ST</b>	.020 (.50) Brass, Tin Plate	.046 (1.2) Dia.
<b>1212-ST</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

**.187 (4.8) TAB**



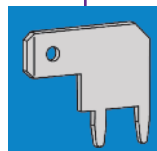
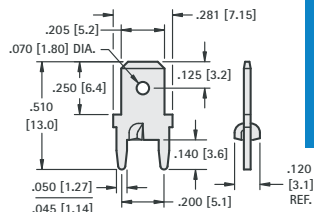
CAT. NO.	MATERIAL	MTG. HOLES
<b>4904</b>	.020 (.50) Brass, Tin Plate	.046 (1.2) Dia.
<b>4907</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

**.205 (5.2) TAB**



**.205 (5.2) TAB**

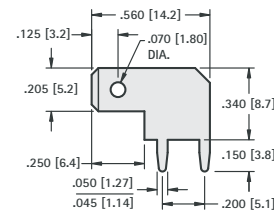
**STURDI-MOUNT**



CAT. NO.	MATERIAL	MTG. HOLES
<b>1286</b>	.020 (.50) Brass, Tin Plate	.046 (1.2) Dia.
<b>1213</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

CAT. NO.	MATERIAL	MTG. HOLES
<b>1286-ST</b>	.020 (.50) Brass, Tin Plate	.046 (1.2) Dia.
<b>1213-ST</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

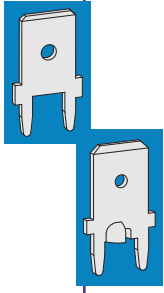
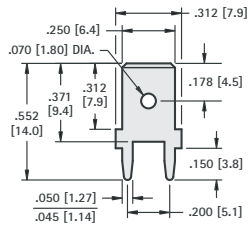
**.205 (5.2) TAB**



CAT. NO.	MATERIAL	MTG. HOLES
<b>4905*</b>	.020 (.50) Brass, Tin Plate	.046 (1.2) Dia.
<b>4909*</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

\* Not UL Recognized

**.250 (6.4) TAB**

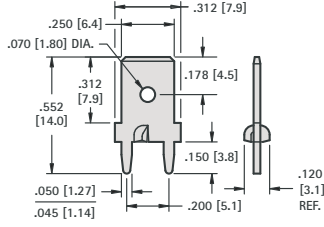


CAT. NO.	MATERIAL	MTG. HOLES
<b>1287</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

NOTE: see page 66 for continuous reel packaging

**.250 (6.4) TAB**

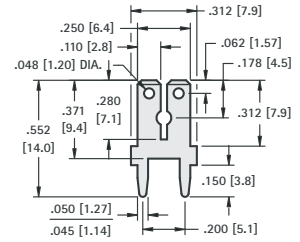
**STURDI-MOUNT**



CAT. NO.	MATERIAL	MTG. HOLES
<b>1287-ST</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

NOTE: see page 66 for continuous reel packaging

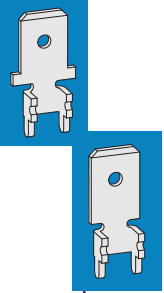
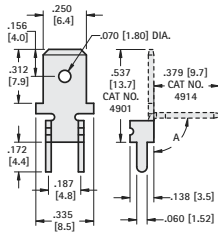
**DUAL .110 (2.8)/.250 (6.4) TAB**



CAT. NO.	MATERIAL	MTG. HOLES
<b>1282</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

**.250 (6.4) TAB**

**STURDI-MOUNT**

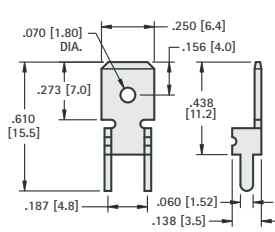


MATERIAL: .032 (.81) Brass, Matte Tin Plate

CAT. NO.	ANGLE A	MTG. HOLES
<b>4901</b>	0°	.067 (1.7) Dia.
<b>4914</b>	90°	

**.250 (6.4) TAB**

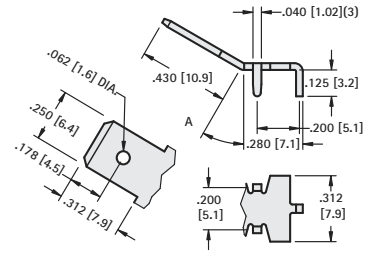
**STURDI-MOUNT**



CAT. NO.	MATERIAL	MTG. HOLES
<b>4902</b>	.032 (.81) Brass, Tin Plate	.067 (1.7) Dia.

**.250 (6.4) TAB**

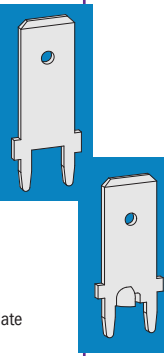
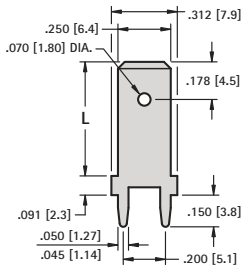
**STURDI-MOUNT**



MATERIAL: .032 (.81) Brass, Matte Tin Plate

CAT. NO.	ANGLE A	MTG. HOLES
<b>4910</b>	0°	.052 (1.3) Dia.
<b>4908</b>	30°	
<b>4912</b>	60°	

**.250 (6.4) TAB**

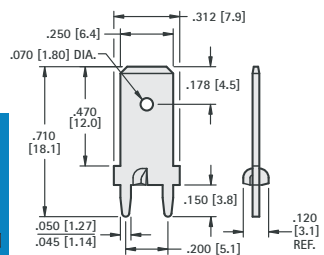


MATERIAL: .032 (.81) Brass, Matte Tin Plate

CAT. NO.	"L"	MTG. HOLES
<b>1289</b>	.540 (13.7)	.052 (1.3) Dia.
<b>1203</b>	.657 (16.7)	
<b>1292</b>	.710 (18.0)	
<b>1225</b>	1.039 (26.4)	

**.250 (6.4) TAB**

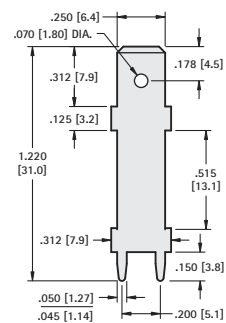
**STURDI-MOUNT**



CAT. NO.	MATERIAL	MTG. HOLES
<b>1289-ST</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

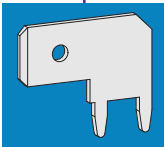
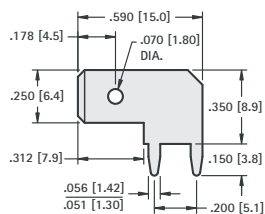
NOTE: see page 66 for continuous reel packaging

**.250 (6.4) TAB**



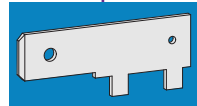
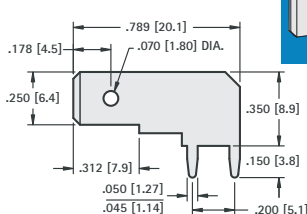
CAT. NO.	MATERIAL	MTG. HOLES
<b>1281</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

**.250 (6.4) TAB**



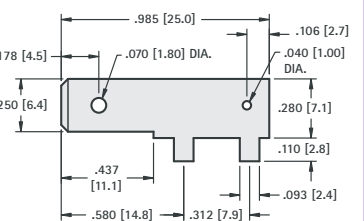
CAT. NO.	MATERIAL	MTG. HOLES
<b>4966</b>	.032 (.81) Brass, Tin Plate	.056 (1.4) Dia.

**.250 (6.4) TAB**



CAT. NO.	MATERIAL	MTG. HOLES
<b>1266</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

**.250 (6.4) TAB**



CAT. NO.	MATERIAL	MTG. HOLES
<b>1265*</b>	.032 (.81) Brass, Tin Plate	.106 (2.7) Dia.

\* Not UL Recognized

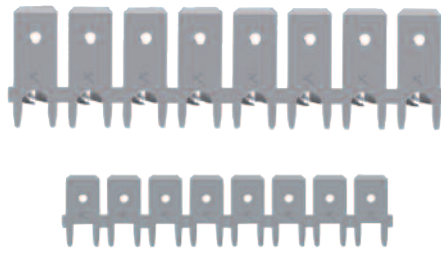
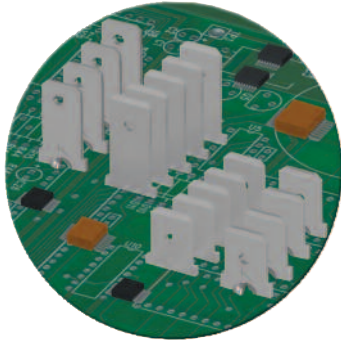
# REELED .250 (6.4) PC QUICK-FIT MALE TERMINALS

Underwriters Laboratories, Inc.  
 Recognized Component Program —  
 UL File Number E201546



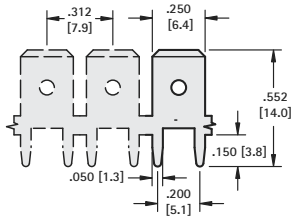
UL file number E201546 has been assigned to Keystone Electronics' "Quick-Fit" terminals (Refer to pages 64-68) indicating recognition by Underwriters Laboratories Inc. that they are in compliance with their component program.

Underwriters Laboratories Inc. component program assures that "Quick-Fit" terminals meet the dimensional and performance requirements of the National Electrical Manufacturers Association specification number NEMA2-1982-(1988) and UL310.



• Supplied in continuous reel for automated pick and place insertion

## .250 (6.4) TAB

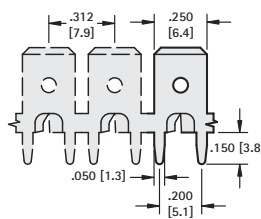


CAT. NO.	MATERIAL	MTG. HOLES
<b>1287-R</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

Tape & Reel Spec's: 12,500 per 15 inch reel

## .250 (6.4) TAB

### STURDI-MOUNT

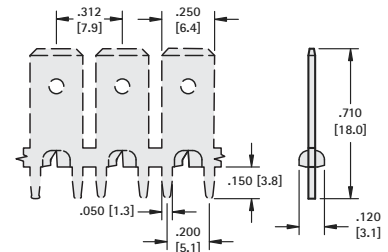
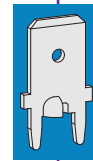


CAT. NO.	MATERIAL	MTG. HOLES
<b>1287-STR</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

Tape & Reel Spec's: 15,000 per 24 inch reel

## .250 (6.4) TAB

### STURDI-MOUNT

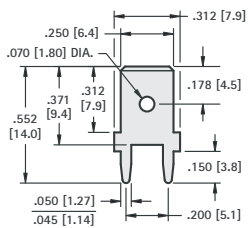


CAT. NO.	MATERIAL	MTG. HOLES
<b>1289-STR</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

Tape & Reel Spec's: 15,000 per 24 inch reel

# BULK .250 (6.4) PC QUICK-FIT MALE TABS

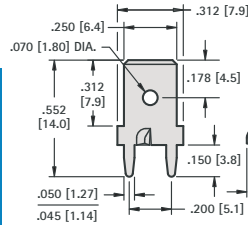
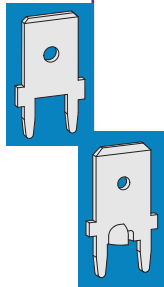
## .250 (6.4) TAB



CAT. NO.	MATERIAL	MTG. HOLES
<b>1287</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

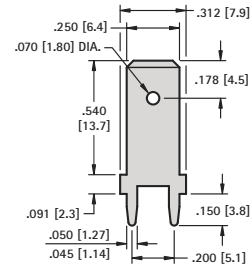
## .250 (6.4) TAB

### STURDI-MOUNT



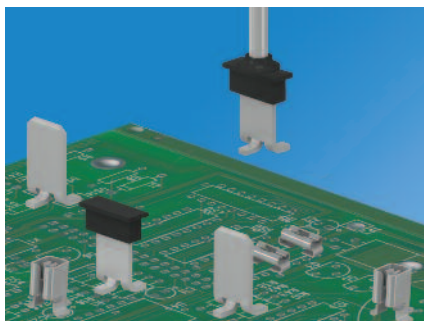
CAT. NO.	MATERIAL	MTG. HOLES
<b>1287-ST</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

## .250 (6.4) TAB



CAT. NO.	MATERIAL	MTG. HOLES
<b>1289</b>	.032 (.81) Brass, Tin Plate	.052 (1.3) Dia.

# SMT .250 (6.4) QUICK-FIT TERMINALS



AVAILABLE ON TAPE AND REEL

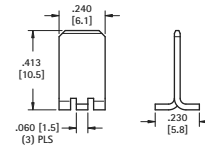
## .250 (6.4) TAB

### VERTICAL - MALE

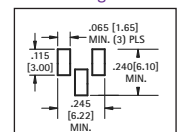
- Designed for automated assembly processing
- Available on tape and reel for automated assembly. Pick-up cap added to reeled parts to accommodate vacuum pick and place assembly
- Reflow solder compatible. Plastic pick-up cap will survive reflow temperatures

CAT. NO.	ON TAPE & REEL	MATERIAL
<b>4928*</b>	<b>4928TR*</b>	.032 (.81) Brass, Tin Plate

Tape & Reel Spec's: 16mm wide, 12mm pitch, 13 inch reel (750 pieces per reel)



### Mounting Detail

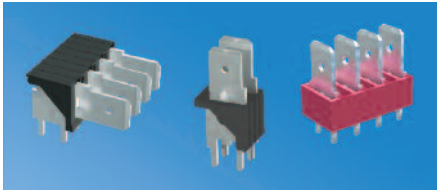


PC QUICK-FIT MALE TERMINALS 



# .250 (6.4) "STURDI-MOUNT" PC QUICK-FIT HEADERS

AVAILABLE IN BRASS OR STEEL TABS

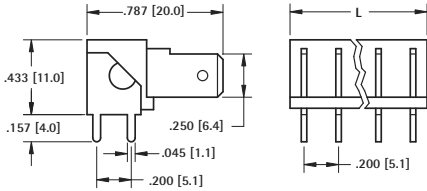


- Ideal for rugged multi-insertion applications
- Pre-assembled header reduces PC assembly costs
- Increases PC board retention strength
- Keeps terminals perpendicular
- Maintains position for wave soldering

### SPECIFICATIONS

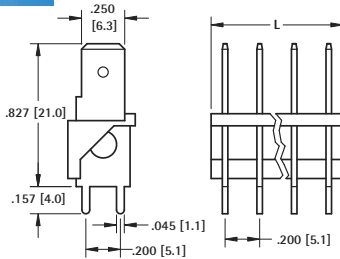
**Material:** .032 (.81) Brass or Steel, Tin Plated  
**Insulator:** Thermoplastic, UL Rated 94V-0  
**Current Rating:** 15 Amps @ 500V AC  
**Temperature Rating:** -58°F to +292°F (-50°C to +145°C)

### HORIZONTAL



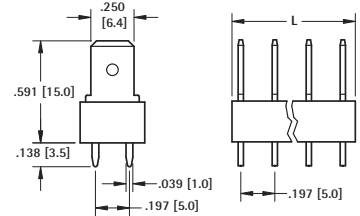
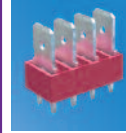
BRASS TABS	STEEL TABS	NO. OF TABS	L DIM.
CAT. NO.	CAT. NO.		
7802	7822	2	.362 (8.2)
7803	7823	3	.562 (14.3)
7804	7824	4	.762 (19.4)
7805	7825	5	.962 (24.4)
7806	7826	6	1.162 (29.5)

### VERTICAL



BRASS TABS	STEEL TABS	NO. OF TABS	L DIM.
CAT. NO.	CAT. NO.		
7812	7832	2	.362 (8.2)
7813	7833	3	.562 (14.3)
7814	7834	4	.762 (19.4)
7815	7835	5	.962 (24.4)
7816	7836	6	1.162 (29.5)

### LOW PROFILE



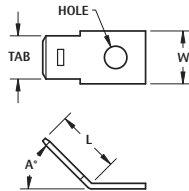
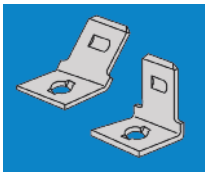
BRASS TABS	STEEL TABS	NO. OF TABS	L DIM.
CAT. NO.	CAT. NO.		
7817	7827	2	.320 (.81)
7818	7828	3	.517 (13.1)
7819	7829	4	.713 (18.1)
7820	7830	5	.910 (23.1)
7821	7831	6	1.107 (28.1)

## RIVET MOUNT QUICK-FIT TERMINALS



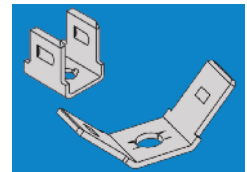
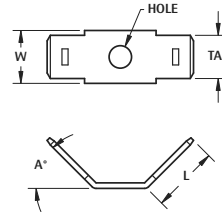
- UL recognized bright brass Quick-Fit terminals
- Rivet mount male tab versions meet NEMA 2-E201546 & UL 310 specifications
- Designed for repeated mating cycles
- For tabs 0.110 (2.8mm) to 0.250 (6.4mm)

### .110 (2.8) - .187(4.8) - .250 (6.4) TABS



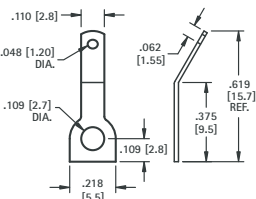
BRIGHT BRASS							MATTE TIN	
A = 45°	A = 90°	TAB SIZE	MAT'L THICK	TAB	W WIDTH	HOLE DIA.	A = 45°	A = 90°
CAT. NO.	CAT. NO.						CAT. NO.	CAT. NO.
2004	2002	.110 (2.8)	.020 (.51)	.365 (9.3)	.180 (4.6)	.096 (2.4)	1233	1220
1271	1261	.187 (4.8)	.020 (.51)	.375 (9.5)	.250 (6.4)	.100 (2.5)	1234	1221
1280	1256	.250 (6.4)	.032 (.81)	.406 (10.3)	.306 (7.8)	.130 (3.3)	1235	1222

### .110 (2.8) - .187 (4.8) - .250 (6.4) TABS



BRIGHT BRASS							MATTE TIN	
A = 45°	A = 90°	TAB SIZE	MAT'L THICK	TAB	W WIDTH	HOLE DIA.	A = 45°	A = 90°
CAT. NO.	CAT. NO.						CAT. NO.	CAT. NO.
2005	2003	.110 (2.8)	.020 (.51)	.360 (9.1)	.180 (4.6)	.096 (2.4)	1240	1227
1263	1262	.187 (4.8)	.020 (.51)	.315 (8.0)	.250 (6.4)	.100 (2.5)	1241	1228
1258	1257	.250 (6.4)	.032 (.81)	.400 (10.1)	.306 (7.8)	.130 (3.3)	1242	1229

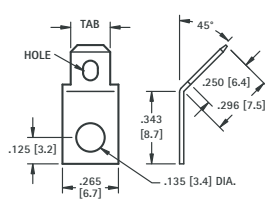
### .110 (2.8) TAB



MATERIAL: .020 (.51) Brass, Tin Plate

CAT. NO.	ANGLE
1269	0°
1270	30°

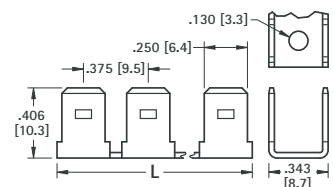
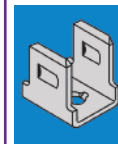
### .187 (4.8) - .205 (6.4) TABS



45° TAB MATERIAL: .020 (.51) Brass, Tin Plate

CAT. NO.	TAB	HOLE
4005	.205 (5.2)	.132 (3.4) × .070 (1.78) Slot
4095	.187 (4.7)	.078 (1.98) Dia. Hole

### MULTIPLE .250 (6.4) TAB



MATERIAL: .032 (.81) Bright Brass

CAT. NO.	PAIRS	L	TAB SIZE
1005	2	.687 (17.4)	.250 (6.4)
1006	3	1.062 (27.0)	.250 (6.4)
1007	4	1.441 (36.6)	.250 (6.4)
1008	5	1.820 (46.2)	.250 (6.4)