



BOARD RETENTION FEATURE

- ① HOUSING: GLASS FILLED POLYESTER; COLOR: BLACK.
- ② CONTACT: PHOSPHOR BRONZE.
- ③ NICKEL PLATE: 0.00127 [.000050] MIN - ALL OVER.
- ④ MATTE TIN PLATE: 0.00254 [.000100] MIN - SOLDER POSTS.
- ⑤ GOLD PLATE: 0.00076 [.000030] MIN - CONTACT AREA.
- ⑥ NICKEL PLATE PER MIL-G-45204. GOLD PLATE PER QQ-N-290.
- ⑦ THE WORD MEXICO TO BE MARKED ON HOUSING.
- 8. RECOMMENDED PCB FINISHED HOLE DIA:  $1.02 \pm 0.08$  [ $.040 \pm .003$ ].
- 9. THE RETENTIVE FEATURE OF THIS CONNECTOR IS DESIGNED FOR FULL SEATING IN  $.062 \pm 0.08$  THICK CIRCUIT BOARDS. FOR APPLICATIONS IN BOARDS OF OTHER THICKNESSES CONTACT AMP INCORPORATED.

1,2 & 5,6	.200 [5.08]	.400 [10.16]	.450 [11.43]	.560 [14.22]	2	3	5650263-1
BOARD RETENTION LOCATION	D	C	B	A	X	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	DATE
mm	0 PLC ± -	AL FRANTUM	14 JUN 05
	1 PLC ± -	AL FRANTUM	14 JUN 05
	2 PLC ± 0.13 [.005]		
	3 PLC ± -		
	4 PLC ± -		
	ANGLES ± -		
	FINISH		

PRODUCT SPEC: 108-9039  
 APPLICATION SPEC: -  
 WEIGHT: -  
 MATERIAL: -  
 FINISH: -  
 CUSTOMER DRAWING: -  
 SCALE: 5:1  
 SHEET: 1 OF 1  
 REV: A

Tyco Electronics Corporation  
 Harrisburg, Pa 17105-3608  
 CONNECTOR ASSEMBLY, STANDARD EDGE II, 2.54 [.100]