



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 ± 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.		DWG AL FRANTUM	14 JUN 05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: mm		CHK AL FRANTUM	14 JUN 05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME
0 PLC	± -	PRODUCT SPEC		CONNECTOR ASSEMBLY, STANDARD EDGE II, 2.54 [.100]
1 PLC	± -	APPLICATION SPEC		
2 PLC	± 0.13 [.005]	SIZE		
3 PLC	± -	WEIGHT		RESTRICTED TO
4 PLC	± -	MATERIAL		A1 00779
ANGLES	± -	FINISH		SCALE 5:1
		CUSTOMER DRAWING		SHEET 1 OF 1
				REV A

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