



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 ± 0.003].
- 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:	DWN AL FRANTUM 14 JUN 05		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
mm	0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± - Z	CHK AL FRANTUM 14 JUN 05		APVD	NAME
		PRODUCT SPEC		CONNECTOR ASSEMBLY, STANDARD EDGE II, 2.54 [.100]	
		APPLICATION SPEC			
MATERIAL	FINISH	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		A1	00779	5650263	-
CUSTOMER DRAWING		SCALE	5:1	SHEET	1 OF 1
		REV	A		