



REV	DATE	BY	CHK	APP	DESCRIPTION	DATE	APP
H	EC	0504-002B-96				04/30/96	CR
J	EC	0504-0087-96				11/16/96	CR
K	REV PER EC	0513-0016-03				10/03/03	AS

- △ HOUSING MATERIAL: GLASS-FILLED POLYESTER, COLOR: GRAY.
- △ POST MATERIAL: PHOSPHOR BRONZE.
- △ POST FINISH: DIN 41612 CLASS 3 IN CONTACT AREA, TIN-LEAD PLATE ON POSTS.
- △ POST FINISH: DIN 41612 CLASS 2 IN CONTACT AREA, TIN-LEAD PLATE ON POSTS.
- △ PC BOARD HOLES REQUIRED FOR ACTION PIN CONTACTS ARE 1.151 [1.0453]
- △ DRILL DIAMETER PLATED THROUGH WITH 0.02±0.001 [0.001±0.003] COPPER AND 0.008 [0.003] MINIMUM TIN-LEAD PLATING, FINISHED HOLE AFTER PLATING, 0.94±0.09 [0.37±0.43] DIAMETER.
- △ PART NUMBER, DATE CODE MARKED THIS APPROXIMATE AREA.
- △ MARKING ON THIS SIDE.
- △ FOR "MFBL" APPLICATIONS, A 2.35 [0.093] MINIMUM THICK PC BOARD IS REQUIRED. PROGRAMMABLE SEATING TOOL 768216-2 MUST BE USED.
- △ TO BE 4.16 [1.64] REF FOR LAST MAKE PINS AFTER SEATING, POST LENGTH DIFFERENCE BETWEEN SHORT AND LONG PINS TO BE 0.76±0.21 [0.30±0.08] AFTER SEATING.
- △ THIS DIMENSION WILL BE 6.35±0.51 [2.50±0.20] AFTER SEATING FOR PINS WITH 4.17 [1.64] REF MATING POST.
- 11. FOR 1.57 [0.62] THICK PC BOARD APPLICATIONS, USE SEATING TOOL 768211-2. PROGRAMMABLE SEATING TOOL 768216-2 WITH PUSH PINS FOR MAKE FIRST CONTACTS ONLY, CAN ALSO BE USED.
- △ CONTACT FINISH: 0.00076 [0.00030] GOLD IN CONTACT AREA, 0.00127 [0.00050] NICKEL UNDERPLATE ALL OVER, TIN-LEAD PLATE ON POSTS.

SUPERSEDED BY	DATE	REV	DESCRIPTION	DATE	APP
536098-5	1-32	X	X	6-4	536098-9
OBSELETE	1-32	X	X	6-4	536098-5
	1-32	X	X	6-4	536098-4

NOTES	POSITIONS LOADED	C	B	A	NO. OF LOADED POSITIONS	ASSY PART NUMBER

DO NOT SCALE PRINT, UNLESS SPECIFIED	DR	DATE	PART NO
DIMENSIONS IN MM (INCHES)	L. BRINER	1/14/92	
TOLERANCES UNLESS OTHERWISE SPECIFIED	D.C. RUBENDALL	1/15/92	
F.P.L.C. DEC # 5.13X.005	APP		
INCHES # 1	D.C. RUBENDALL	1/15/92	
	NAME		
MATERIAL	AMP, INC. PARTNER	1/15/92	
HOUSING: △	PRODUCT SPEC		
POST: △			
FINISH	APPLICATION SPEC	SIZE	PAGE CODE DRAWING NO
POST: △△△		D	00779 536098
WEIGHT		SCALE	SHEET 1 OF 1
		5:1	CUSTOMER DRAWING