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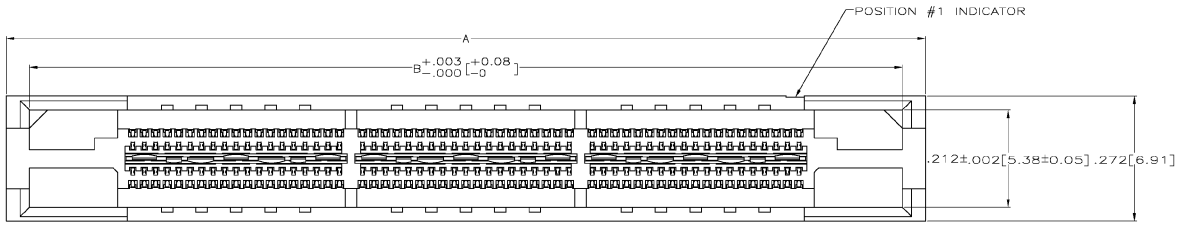
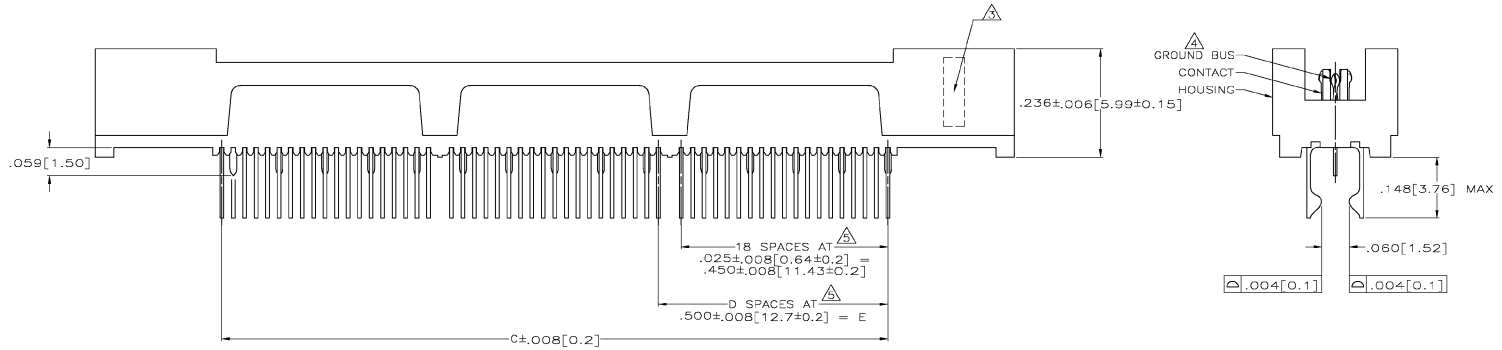
LOC	DIST
AD	47

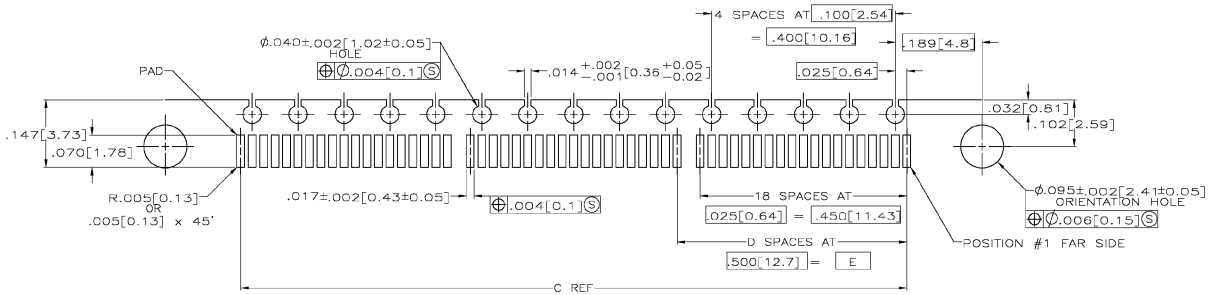
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	R	REVISED PER EC 0S12-0073-04	09FEB04	NK	DD



1. HOUSING: LIQUID CRYSTAL POLYMER, COLOR BLACK.
   CONTACTS: HIGH RELIABILITY COPPER ALLOY.
   GROUND BUSSES: PHOSPHOR BRONZE ALLOY, UNS C51100.
2. CONTACTS & GROUND BUSSES: .000005[0.00013] MIN GOLD OVER .000030[0.00076] MIN PALLADIUM NICKEL ON CONTACT AREA, .000150–.000250[0.00381–0.00635] 60/40 TIN–LEAD ON LEADS, ALL OVER .000075–.000175[0.00191–0.00445] NICKEL.
3. DATE CODE MARKED IN AREA INDICATED ON SIDE OPPOSITE POSITION #1.
4. ONE GROUND BUS WITH 5 TAILS PER EACH MODULE.
5. TOLERANCE NON–ACCUMULATIVE.





RECOMMENDED PC BOARD LAYOUT
(MIRROR IMAGE ON OPPOSITE SIDE)

PC BOARD THICKNESS	BUS LEADS TYPE	E	D	C	B	A	NO OF POS	PART NUMBER
.062[1.57]	EXTENDED	3.000[76.2]	6	3.450[87.63]	3.900[99.06]	4.000[101.6]	266	767044-7
.062[1.57]	EXTENDED	2.500[63.5]	5	2.950[74.93]	3.400[86.36]	3.500[88.9]	228	767044-6
.062[1.57]	EXTENDED	2.000[50.8]	4	2.450[62.23]	2.900[73.66]	3.000[76.2]	190	767044-5
.062[1.57]	EXTENDED	1.500[38.1]	3	1.950[49.53]	2.400[60.96]	2.500[63.5]	152	767044-4
.062[1.57]	EXTENDED	1.000[25.4]	2	1.450[36.83]	1.900[48.26]	2.000[50.8]	114	767044-3
.062[1.57]	EXTENDED	.500[12.7]	1	.950[24.13]	1.400[35.56]	1.500[38.1]	76	767044-2
.062[1.57]	EXTENDED	.000[0]	0	.450[11.43]	.900[22.86]	1.000[25.4]	38	767044-1

THIS DRAWING IS CONTROLLED ELECTRONICALLY AND SHALL NOT BE CHANGED MANUALLY. ANY CHANGES TO THIS DRAWING SHALL BE MADE ONLY BY AUTHORIZED PERSONNEL.

DWN J.GERACE 11-18-97
CHK S.STRICKLER 11-18-97
APVD A.MONK 11-18-97

AMP Incorporated
Harrisburg, PA 17105-3608

NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, .025[0.64] CENTER LINE, .062[1.57] PCB, MICTOR

DIMENSIONS: INCHES [mm]
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±–, 1 PLC ±–, 2 PLC ±–, 3 PLC ±.005[0.13], 4 PLC ±–, ANGLES ±–
MATERIAL 1
FINISH 2

PRODUCT SPEC 108-1422
APPLICATION SPEC 114-13088
WCD-IF –

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-767044
CUSTOMER DRAWING
SCALE 8:1 | SHEET 1 OF 1 | REV R