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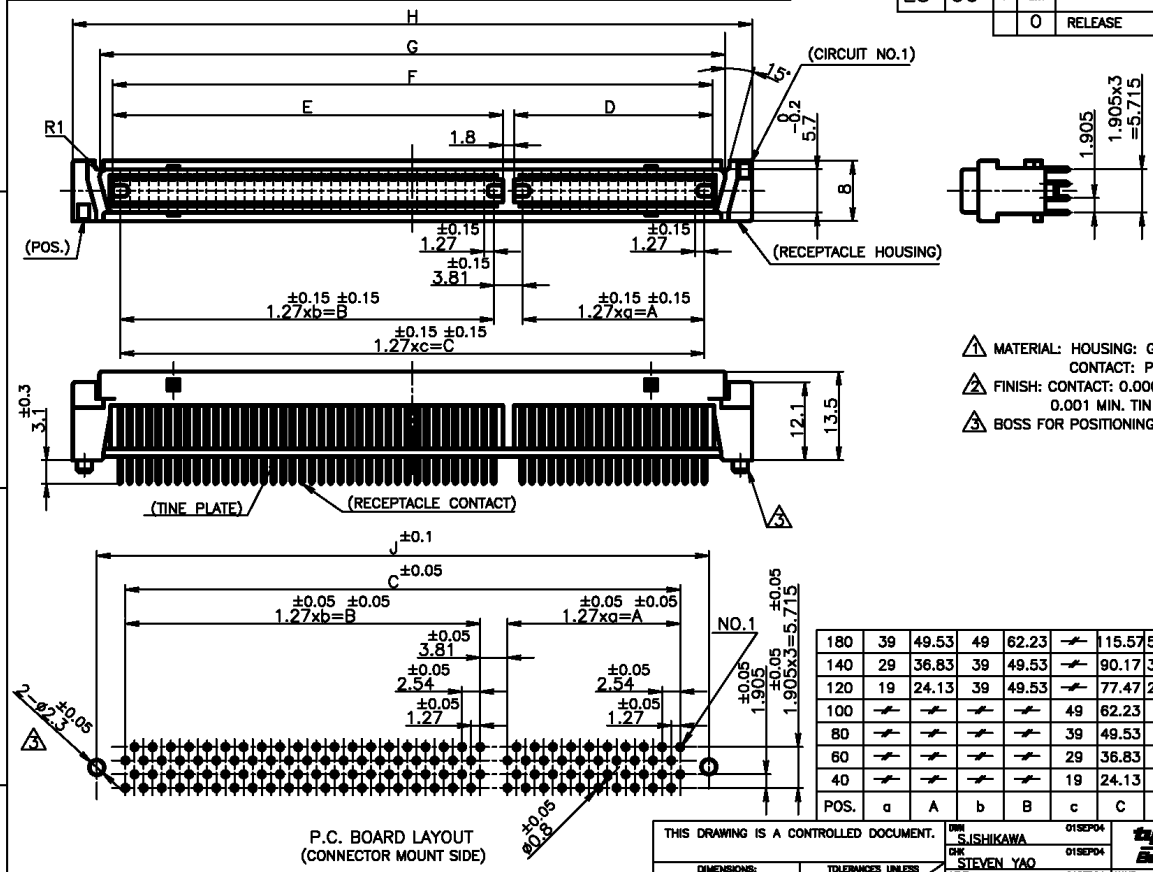
LOC	DIST
ES	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	O	RELEASE FJB0-0884-04	01SEP04	R.H	I.E



1. MATERIAL: HOUSING: GLASS FILLED 66NYLON (UL94V-0) BLACK
   CONTACT: PHOSPHOR-BRONZE
2. FINISH: CONTACT: 0.0003 MIN. Au AT CONTACT AREA,
   0.001 MIN. TIN AT TINE, OVER Ni
3. BOSS FOR POSITIONING: P/N -1, -2, -3, -4

POS.	a	A	b	B	c	C	D	E	F	G	H	J	P/N
180	39	49.53	49	62.23	—	115.57	51.53	64.23	117.57	120.66	128.19	125.54	-8
140	29	36.83	39	49.53	—	90.17	38.83	51.53	92.17	95.26	102.79	100.14	-6
120	19	24.13	39	49.53	—	77.47	26.13	51.53	79.47	82.56	90.09	87.44	-5
100	—	—	—	—	49	62.23	—	—	64.23	67.32	74.85	72.2	-4
80	—	—	—	—	39	49.53	—	—	51.53	54.62	62.15	59.5	-3
60	—	—	—	—	29	36.83	—	—	38.83	41.92	49.45	46.8	-2
40	—	—	—	—	19	24.13	—	—	26.13	29.22	36.75	34.1	5176376-1

LEAD FREE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±-, 1 PLC ±-, 2 PLC ±-, 3 PLC ±-, 4 PLC ±-, ANGLES ±-

GENERAL TOLERANCE
10 ≧ : ±0.2
30≧ > 10: ±0.25
100≧ > 30: ±0.3
ANGLES:±3°

MATERIAL 1 FINISH 2

DWN S.ISHIKAWA 01SEP04
CHK STEVEN YAO 01SEP04
APVD I.ENOMOTO 01SEP04
PRODUCT SPEC
APPLICATION SPEC
WEIGHT

Tyco Electronics AMP K.K.
Kawasaki, Japan

NAME
AMP FH CONNECTOR RECEPTACLE (VERTICAL)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-5176376	—

CUSTOMER DRAWING SCALE 2:1 SHEET 1 OF 1 REV O

AMP 1470-19 REV 31MAR2000

\\Amp_ne\G\All Guys\Corel Wang\9 Lead Free Projects\B057704-FH connector\c-5176376_0.dwg

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