

4

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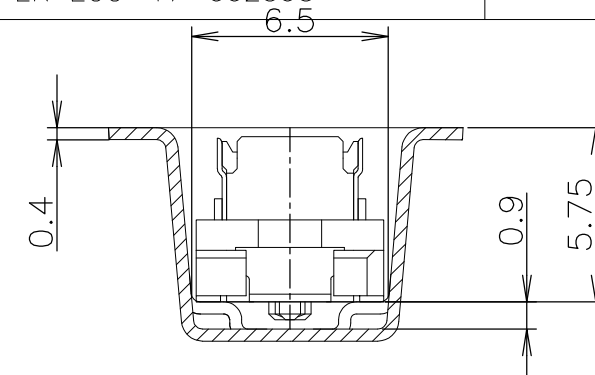
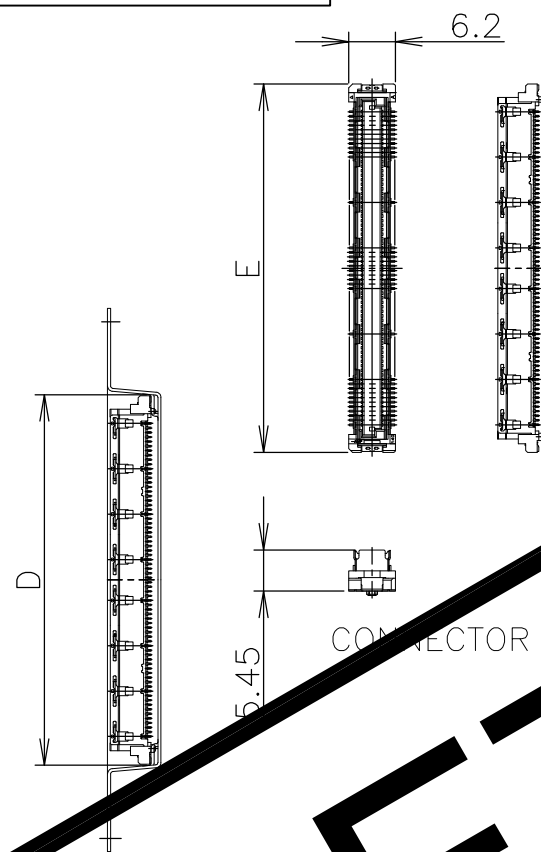
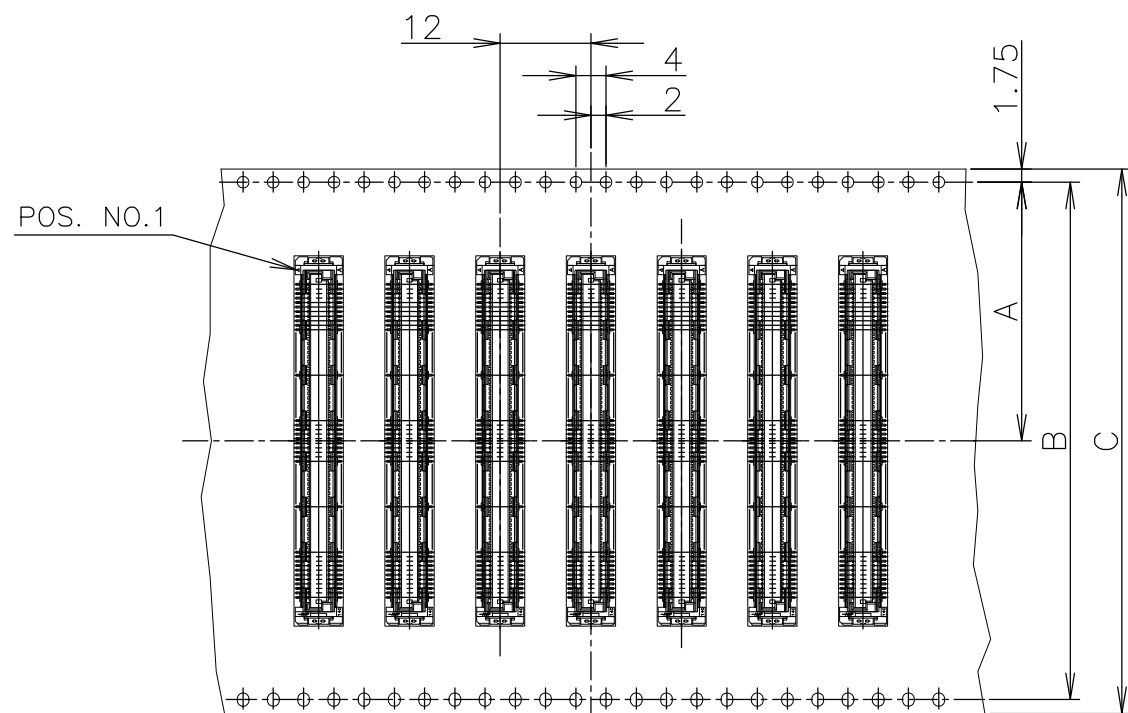
LOC
J

DIST

REVISIONS

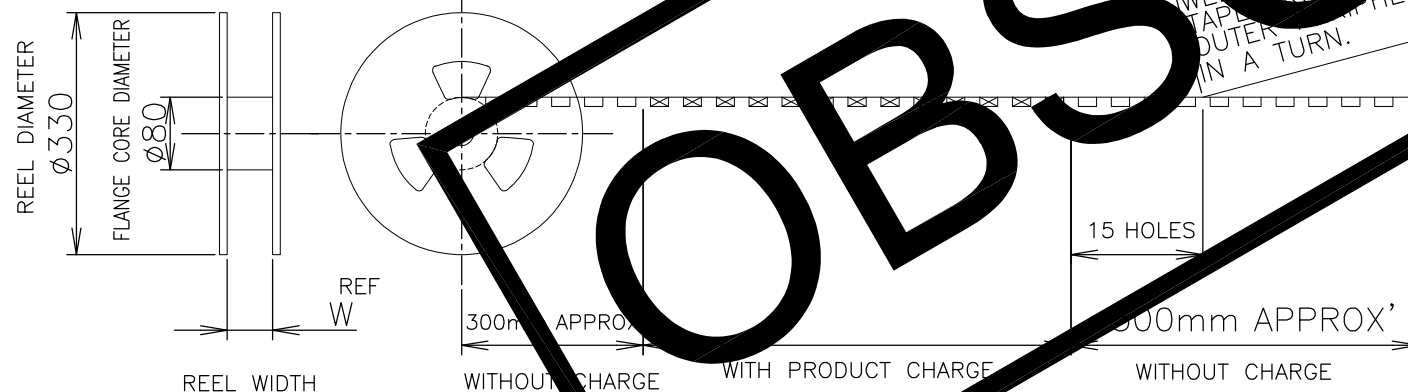
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		REVISED	28JUN07	Y.S	Y.N
D		REVISED PER ECO-17-002393	25MAY17	B.J	S.Y

DIRECTION OFF TOP OF REEL

DETAIL F
(SCALE 4:1)

CONNECTOR DETAIL

SEE DETAIL



- 1 THIS PRODUCT WAS COATED BY FLUX-PENETRATION
-INHIDITING AGENT.
2 HOUSING COLOR : NATURAL
3 HOUSING COLOR : BLACK

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DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± 0.2 1 PLC ± 0.2 2 PLC ± 0.2 3 PLC ± 0.2 4 PLC ± 0.2 ANGLES ± 5° FINISH
MATERIAL	

DWN Y.NAKAZAWA 02APR2007	02APR2007
CHK T.FUTATSUGI 02APR2007	02APR2007
APVD T.FUTATSUGI 02APR2007	02APR2007
PRODUCT SPEC 108-60047	
APPLICATION SPEC 114-5255	
WEIGHT	

Tyco Electronics AMP K.K. Kawasaki,japan	
NAME EMBOSS ASSY FH 0.6BTB CONNECTOR PLUG 6H WITH G-PLATE AU-PLATED 0.00076mm	
SIZE A3	CAGE CODE 00779
DRAWING NO C-1981982	RESTRICTED TO D

CUSTOMER DRAWING

SCALE 1:1

SHEET 1 OF 3

REV D

4

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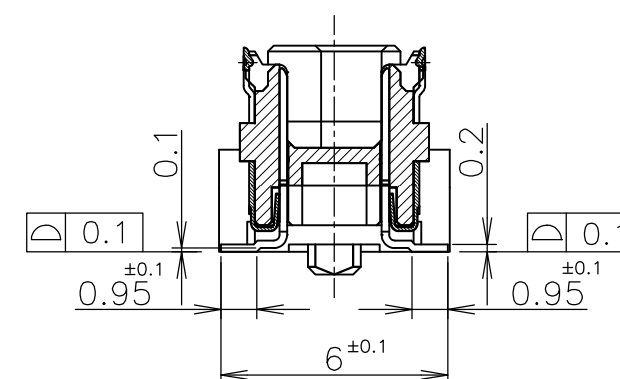
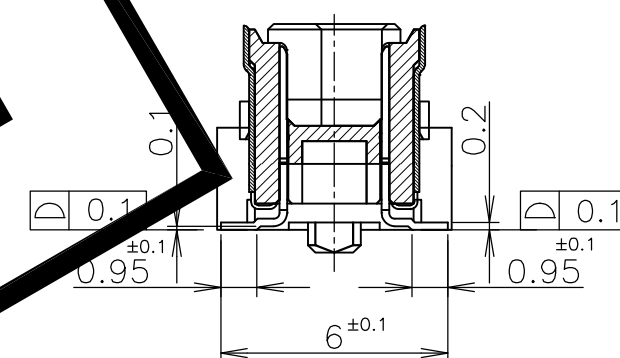
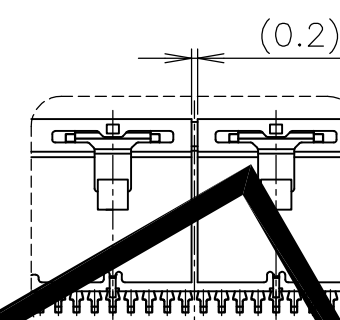
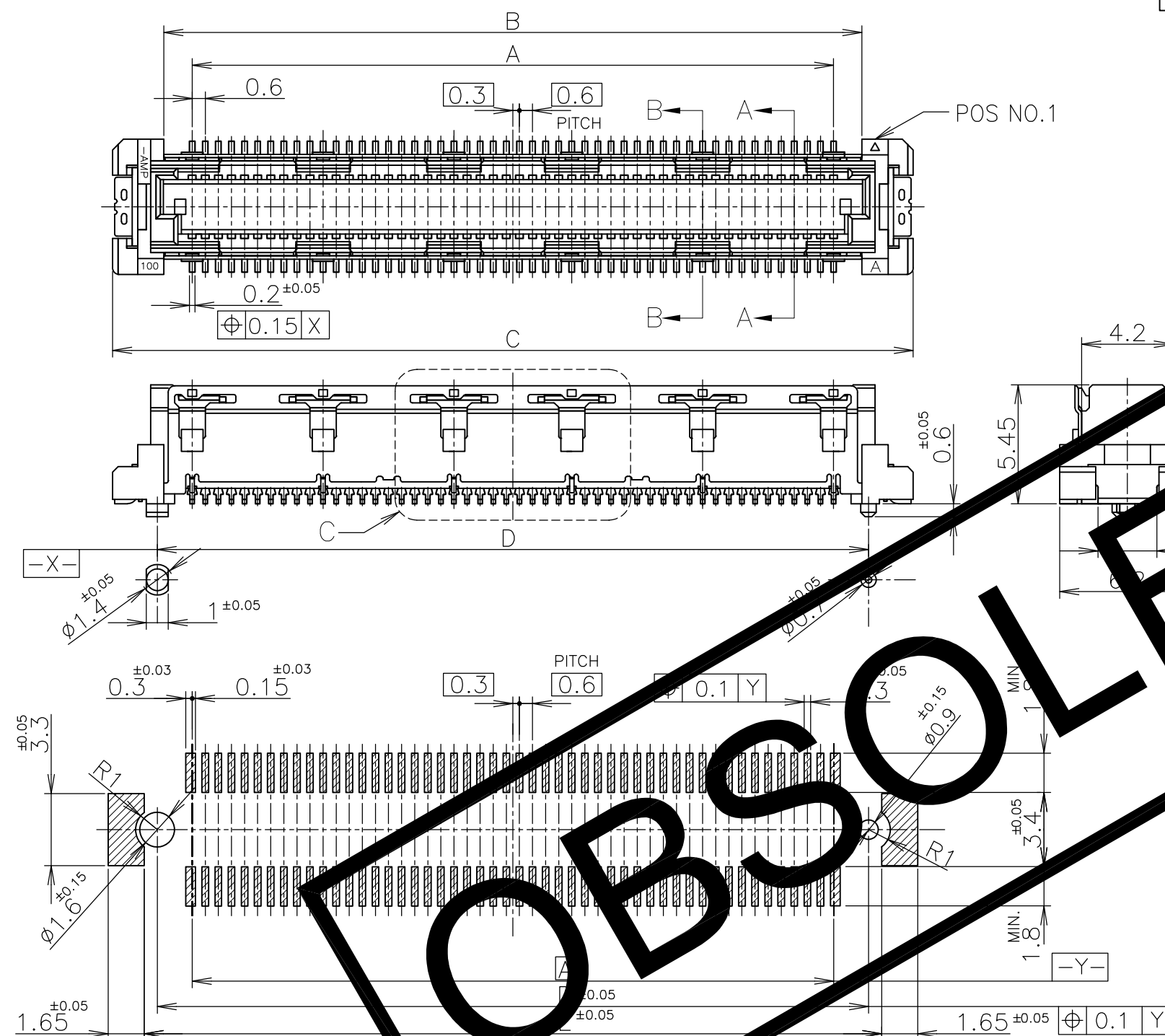
APR , 2007.

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LOC
JDIST
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—	SEE SHEET 1	—	—	—



RECOMMENDED P.C.BOARD LAYOUT

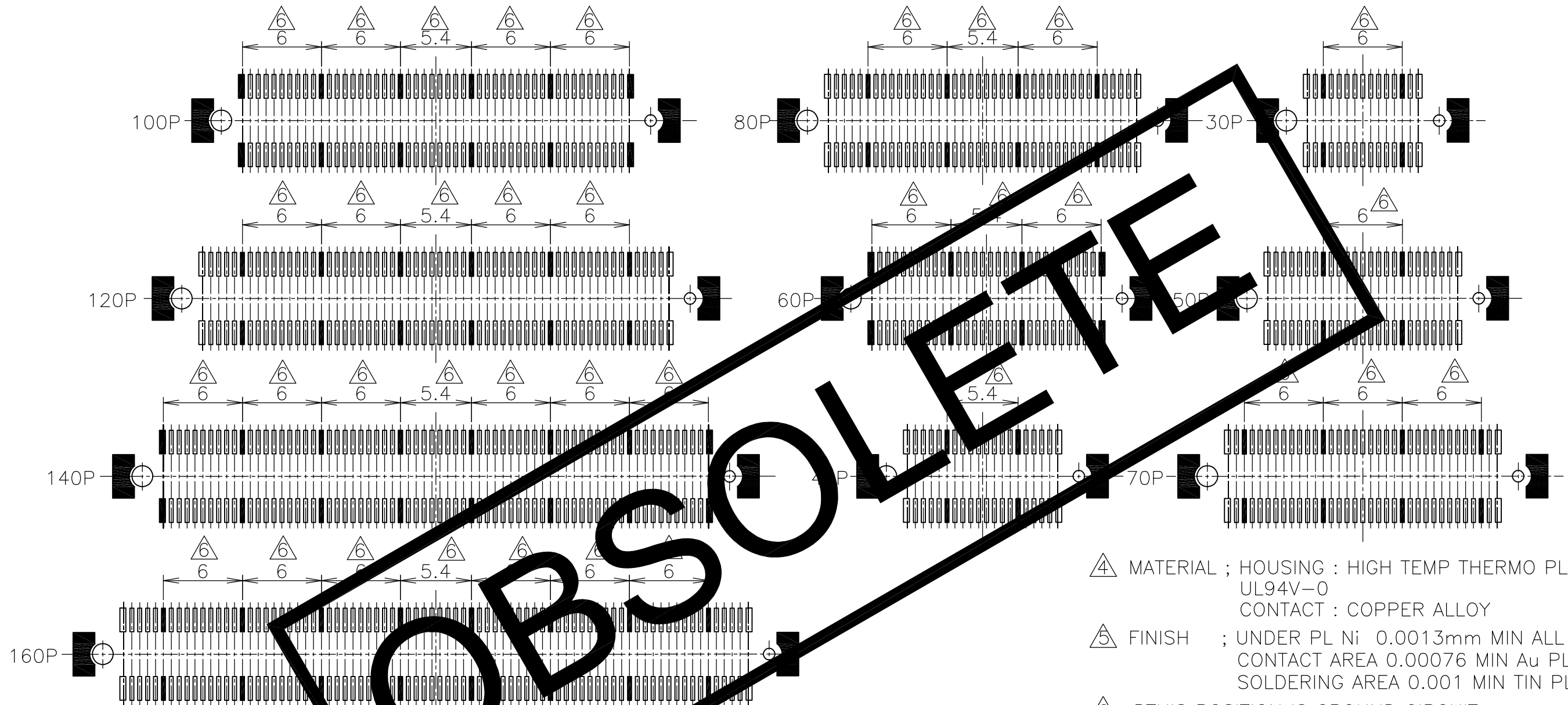
NOT AVAILABLE	21.8	20.6	24.7	20	17.4	60
AVAILABLE	51.8	50.6	54.7	50	47.4	160
NOT AVAILABLE	45.8	44.6	48.7	44	41.4	140
↑	39.8	38.6	42.7	38	35.4	120
	33.8	32.6	36.7	32	29.4	100
	30.8	29.6	33.7	29	26.4	90
	27.8	26.6	30.7	26	23.4	80
	24.8	23.6	27.7	23	20.4	70
	21.8	20.6	24.7	20	17.4	60
	19.8	17.6	21.7	17	14.4	50
	15.8	14.6	18.7	14	11.4	40
NOT AVAILABLE	12.8	11.6	15.7	11	8.4	30
TOOLING STATUS	E	D	C	B	A	POS

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

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DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± — FINISH
MATERIAL 4	5

DWN —	Tyco Electronics AMP K.K. Kawasaki, Japan	
CHK —		
APVD —	NAME	
PRODUCT SPEC —	EMBOSS ASSY FH 0.6BTB CONNECTOR PLUG 6H WITH G-PLATE AU-PLATED 0.00076mm	
APPLICATION SPEC —	SIZE A3	CAGE CODE 00779
WEIGHT —	DRAWING NO C-1981982	RESTRICTED TO —
CUSTOMER DRAWING		SCALE 4:1
		SHEET 2 OF 3
		REV D

LOC J	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—



- △ MATERIAL ; HOUSING : HIGH TEMP THERMO PLASTIC UL94V-0
CONTACT : COPPER ALLOY
- △ FINISH ; UNDER PL Ni 0.0013mm MIN ALL OVER.
CONTACT AREA 0.00076 MIN Au PL.
SOLDERING AREA 0.001 MIN TIN PL.
- △ THIS POSITION IS GROUND CIRCUIT.

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DIMENSIONS:
MM

GENERAL TOLERANCE

10 ≥*:±0.2

30 ≥*>10:±0.25

100 ≥*>30:±0.3

ANGLES:±3°

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —

1 PLC ± —

2 PLC ± —

3 PLC ± —

4 PLC ± —

ANGLES ± —

FINISH ± —

MATERIAL

DWN —

CHK —

APVD —

PRODUCT SPEC —

APPLICATION SPEC —

WEIGHT —

CUSTOMER DRAWING

Tyco Electronics AMP K.K.
Kawasaki,japan

NAME

EMBOSS ASSY
FH 0.6BTB CONNECTOR
PLUG 6H WITH G-PLATE AU-PLATED 0.00076mm

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1981982

—

SCALE

SHEET

OF

REV

3:1

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D

Mouser Electronics

Authorized Distributor

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[6-1981982-1](#)