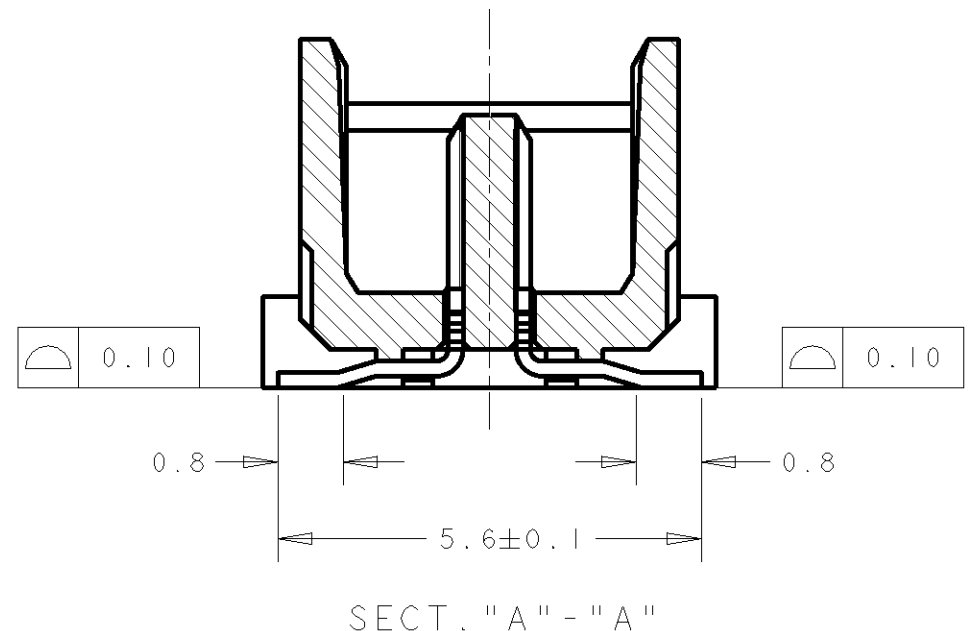
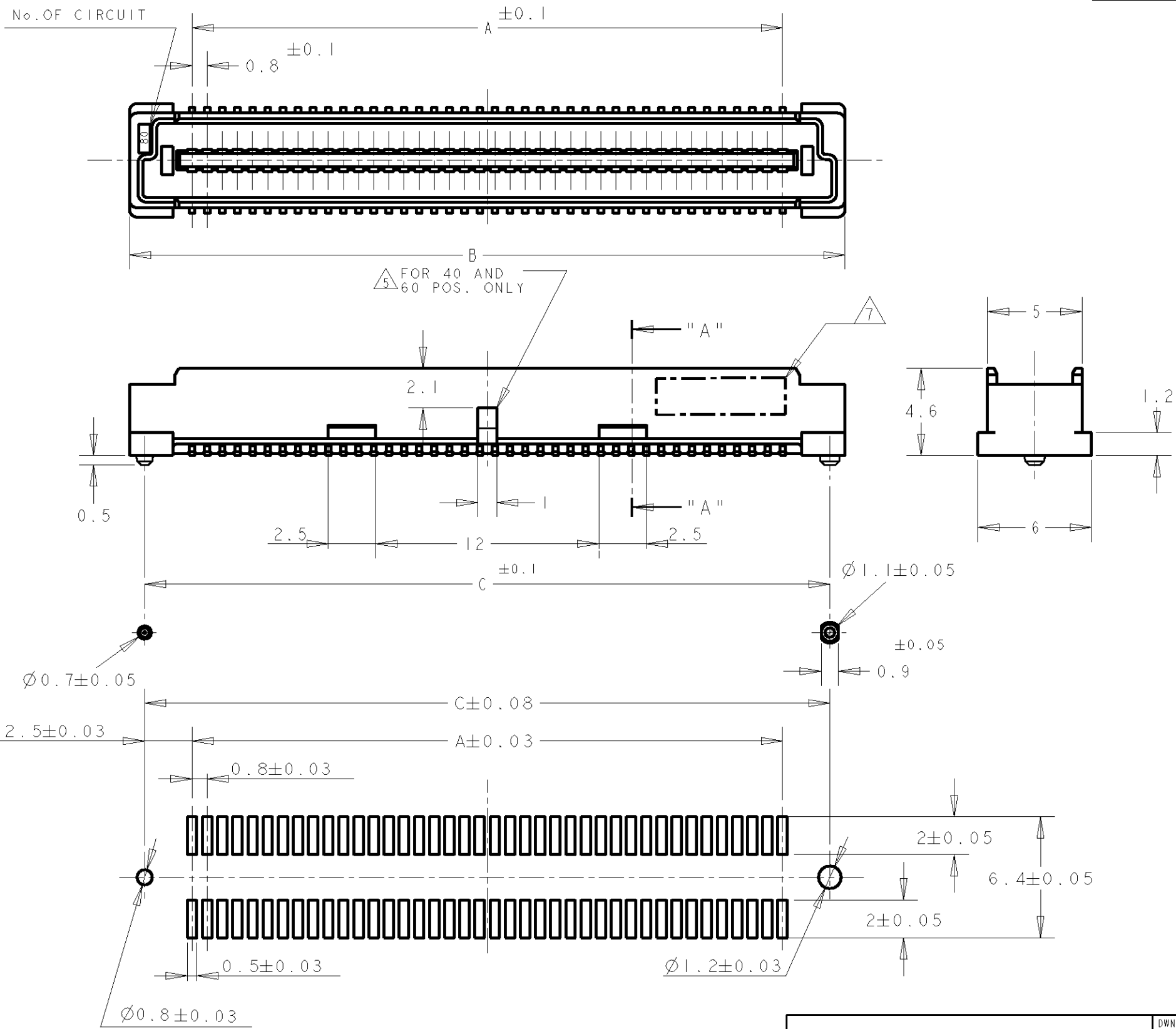


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
DY	-	A2		REVISED PER ECO-11-005139	19MAR11	RK HMR



- NOTES:
- 1 MATERIAL: HOUSING: L.C.P. (HIGH TEMP THERMO PLASTIC)
UL 94V-0, NATURAL.
CONTACT: BRASS.
 - 2 FINISH: UNDERPLATE: 0.0013 MIN NICKEL ALL OVER.
ENGAGEMENT AREA: 0.0002 MIN GOLD.
SOLDERING AREA: 0.002 MIN MATTE-TIN.
 - 3. POSITION SERIES: SEE TABLE.
 - 4. CONN STACK HEIGHT COMBINE OF PLUG "Y" H VS REC "X" H.
STACK HEIGHT = Y + X - 5
 - 5 CUTOUT FEATURE AVAILABLE ONLY ON P/N -1 (40P)
AND -2 (60P).
 - 6 FINISH: UNDERPLATE: 0.0013 MIN NICKEL ALL OVER.
ENGAGEMENT AREA: 0.00038 MIN GOLD.
SOLDERING AREA: 0.002 MIN MATTE-TIN.
 - 7 DATECODE MARKING.

P/N SEE SHEET 2 OF 2.

RECOMMENDED P.C. BOARD LAYOUT

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN FLORENCE TAN CHK ERIC TNG APVD SEI FONG PRODUCT SPEC 108-5390 APPLICATION SPEC 114-5254 WEIGHT -		30AUG04 TE Connectivity	
MATERIAL		FINISH SEE TABLE P/N		CUSTOMER DRAWING		NAME PLUG ASSEMBLY 5H TYPE (0.5 BOSS LENGTH) FOR FH 0.8mm PITCH B-T-B CONNECTOR	
						SIZE A3	
						CAGE CODE 00779	
						DRAWING NO C-5177984	
						SCALE 4:1	
						SHEET 1	
						OF 2	
						REV A2	

PROJ NO. 593-312

B

A

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION .19

© COPYRIGHT -

BY -

ALL RIGHTS RESERVED.

LOC
DY

DIST
-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1 OF 2	-	-	-

508⁺¹_{-2.5}

SECT A-A

P/N 9-912056-5

PLUG ASS'Y (H=5mm, W/STEEL COVER), 0.8mm BTB STACKING CONN

SECT B-B

REFERENCE PICTURE OF TUBE PACK

DETAIL A

15Au-Sn 6	5	84.2	85.8	79.2	200	3-	-0
	6	76.2	77.8	71.2	180	2-	-9
	6	68.2	69.8	63.2	160	2-	-8
	7	60.2	61.8	55.2	140	2-	-6
	9	52.2	53.8	47.2	120	2-	-5
	10	44.2	45.8	39.2	100	2-	-4
	12	36.2	37.8	31.2	80	2-	-3
	16	28.2	29.8	23.2	60	2-	-2
	22	20.2	21.8	15.2	40	2-	-1
	08Au-Sn 2	5	84.2	85.8	79.2	200	1-
6		76.2	77.8	71.2	180		-9
6		68.2	69.8	63.2	160		-8
7		60.2	61.8	55.2	140		-6
9		52.2	53.8	47.2	120		-5
10		44.2	45.8	39.2	100		-4
12		36.2	37.8	31.2	80		-3
16		28.2	29.8	23.2	60		-2
22		20.2	21.8	15.2	40		-1
5177984-1							

FINISH	QTY/TUBE	C	B	A	POS.	CONN	P/N
--------	----------	---	---	---	------	------	-----

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ±- 1 PLC ±0.30 2 PLC ±0.25 3 PLC ±0.20 4 PLC ±- ANGLES ±3°
MATERIAL	FINISH
	SEE TABLE P/N

DWN FLORENCE TAN	30AUG04
CHK ERIC TNG	
APVD SEIFONG	
PRODUCT SPEC	108-5390
APPLICATION SPEC	114-5254
WEIGHT	-
CUSTOMER DRAWING	

TE Connectivity

NAME PLUG ASSEMBLY 5H TYPE (0.5 BOSS LENGTH) FOR FH 0.8mm PITCH B-T-B CONNECTOR		
SIZE A3	CAGE CODE 00779	DRAWING NO C-5177984
SCALE -	SHEET 2 OF 2	REV A2