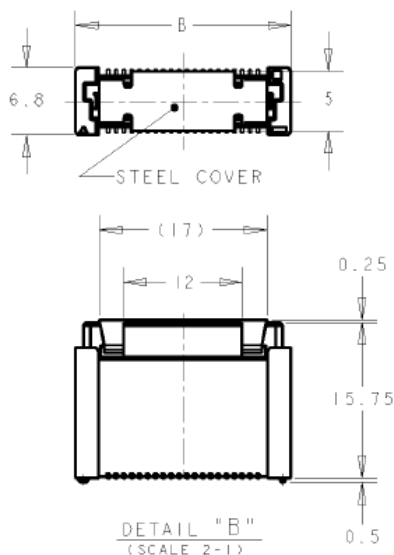
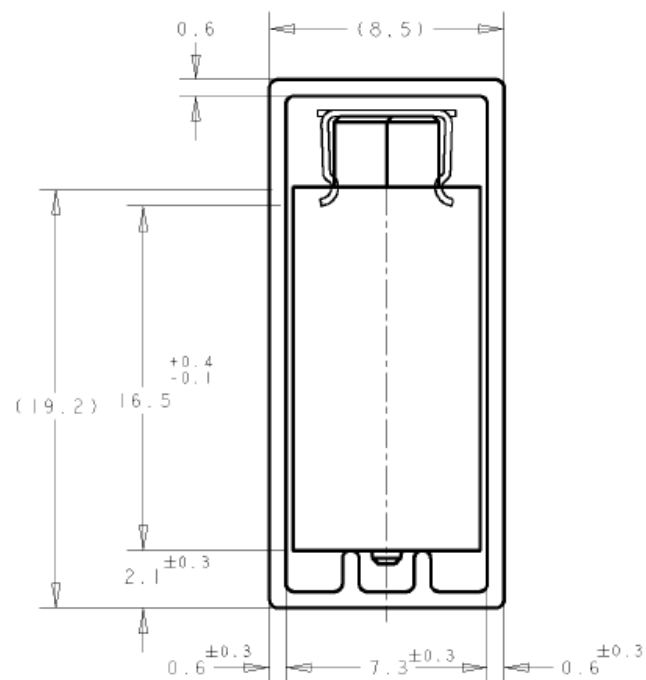
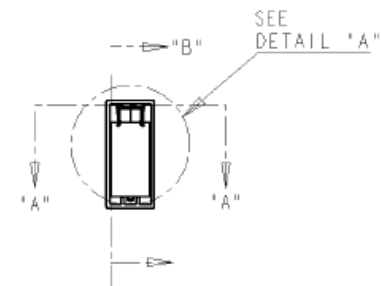
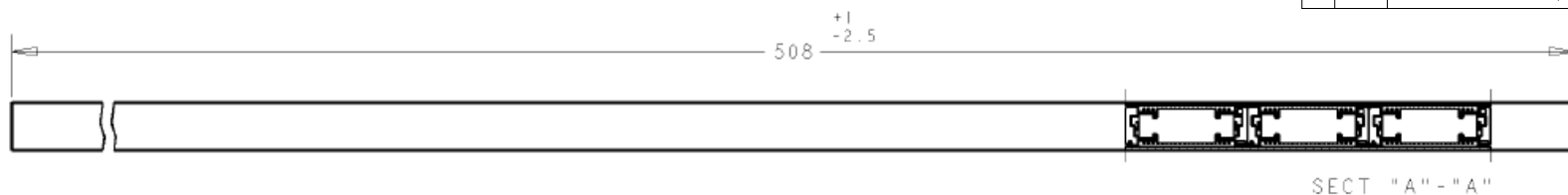


REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	OBSOLETE 150POS(ECO-20-009897)	1MAR2021	A.L	H.L



NOTES:

- MATERIALS:
HOUSING: L.C.P (HIGH TEMP THERMO-PLASTIC)
UL 94V-0, NATURAL.
CONTACT: COPPER ALLOY.
- FINISH:
ENGAGEMENT AREA: 0.0002 MIN GOLD
SOLDERING AREA: 0.002 MIN MATTE TIN
UNDERCOAT: 0.0013 MIN NICKEL ALL OVER
- FINISH:
ENGAGEMENT AREA: 0.00076 MIN GOLD
SOLDERING AREA: 0.002 MIN MATTE TIN
UNDERCOAT: 0.0013 MIN NICKEL ALL OVER
- POSITION SERIES; SEE P/N TABLE ON SHEET 3.
- CONNECTOR MATED STACKED HEIGHT IS COMBINATION OF PLUG HEIGHT "Y" AND REC HEIGHT "X", LESS 5 mm.
 $STACKED\ HEIGHT = Y + X - 5$
- THIS DRAWING 1735481 DESCRIBES CONNECTORS P/N X-1735480-X WITH STEEL COVER IN TUBE PACKAGING.
CONNECTOR DIMENSIONS (ON SHEET 2) AND RECOMMENDED P.C.BOARD LAYOUT (ON SHEET 3) ARE REFERENCED FROM DRAWING NO. 1735480.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN WYLEE 10JUL2007

CHK

YJ SEE

APVD

SF LFONG

PRODUCT SPEC

108-5390

APPLICATION SPEC

114-5254

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity Ltd.

NAME

RECEPTACLE 17MM HEIGHT
FH 0.8MM PITCH B-T-B CONNECTOR
WITH STEEL COVER, IN TUBE

SIZE

A3

CAGE CODE

00779

DRAWING NO

C=1735481

RESTRICTED TO

-

SCALE 4:1

SHEET

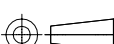
1 OF 3

REV

A1

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± 0.30
2 PLC	± 0.25
3 PLC	± 0.20
4 PLC	± -
ANGLES	± 3°

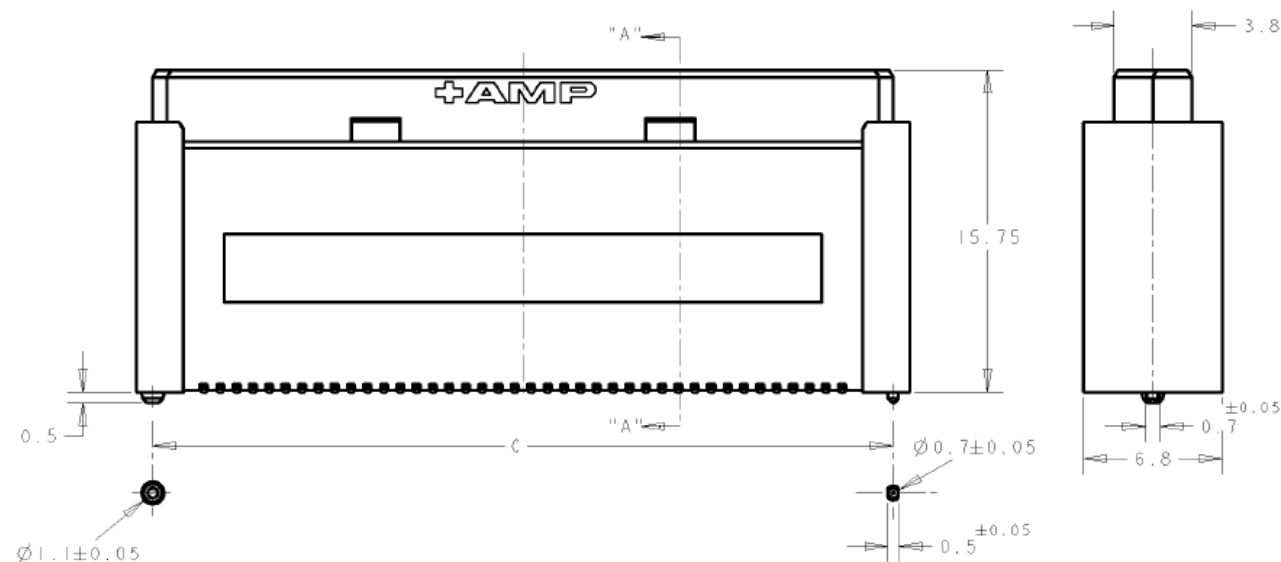
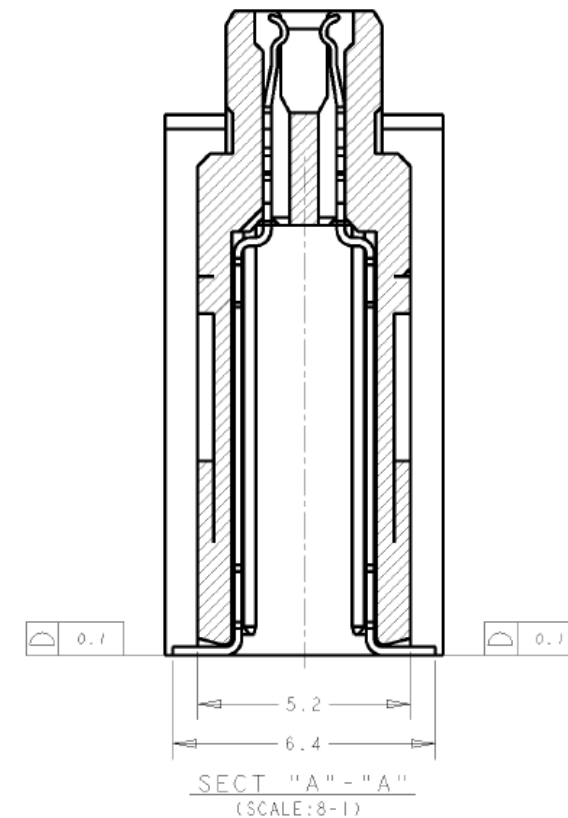
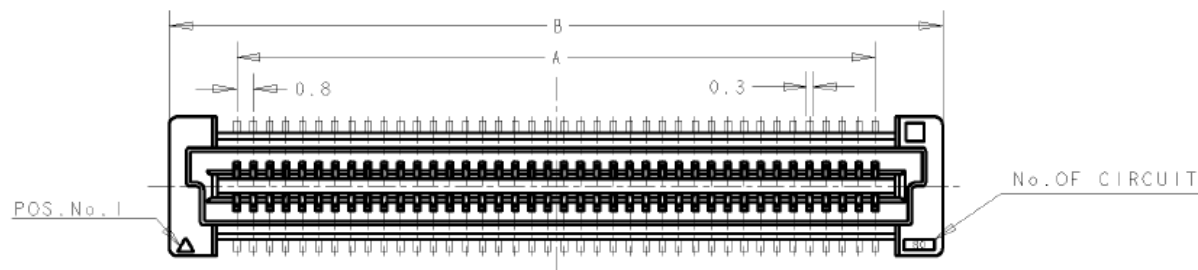
MATERIAL

-1

FINISH

2-3

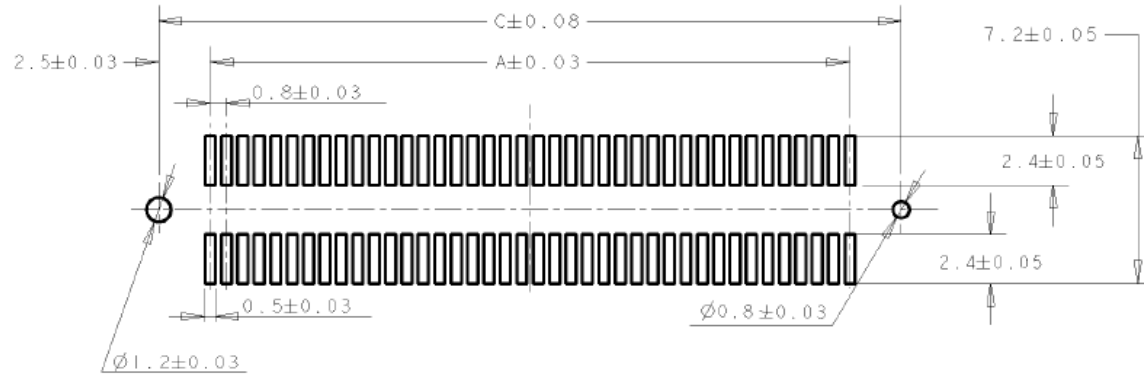
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



CONNECTOR DIMENSIONS REFERENCED FROM DRAWING NO. 1735480.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN WYLEE	10JUL2007	 TE Connectivity Ltd.	
		CHK YJ SEE	-		
DIMENSIONS: mm		APVD SF LFONG	-	NAME RECEPTACLE 17MM HEIGHT FH 0.8MM PITCH B-T-B CONNECTOR WITH STEEL COVER, IN TUBE	
		PRODUCT SPEC 108-5390	-		
		APPLICATION SPEC 114-5254	-	SIZE A3	CAGE CODE 00779
MATERIAL -		FINISH -	WEIGHT -	DRAWING NO C=1735481	RESTRICTED TO -
		CUSTOMER DRAWING		SCALE 4:1	SHEET 2 OF 3
				REV A1	

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



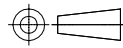
RECOMMENDED P.C. BOARD LAYOUT

(REFERENCED FROM DRAWING NO. 1735480.)

30 u" Au - Sn 3	5	84.20	85.8	79.20	8-1735480-0	200	3-1735481-0
	6	76.20	77.8	71.20	7-1735480-9	180	2-1735481-9
	6	68.20	69.8	63.20	7-1735480-8	160	2-1735481-8
	7	64.20	65.8	59.20	7-1735480-7	150	2-1735481-7
	7	60.20	61.8	55.20	7-1735480-6	140	2-1735481-6
	9	52.20	53.8	47.20	7-1735480-5	120	2-1735481-5
	10	44.20	45.8	39.20	7-1735480-4	100	2-1735481-4
	12	36.20	37.8	31.20	7-1735480-3	80	2-1735481-3
	16	28.20	29.8	23.20	7-1735480-2	60	2-1735481-2
	22	20.20	21.8	15.20	7-1735480-1	40	2-1735481-1
	5	84.20	85.8	79.20	6-1735480-0	200	1-1735481-0
	6	76.20	77.8	71.20	5-1735480-9	180	1735481-9
08 u" Au - Sn 2	6	68.20	69.8	63.20	5-1735480-8	160	1735481-8
	7	64.20	65.8	59.20	5-1735480-7	150	1735481-7
	7	60.20	61.8	55.20	5-1735480-6	140	1735481-6
	9	52.20	53.8	47.20	5-1735480-5	120	1735481-5
	10	44.20	45.8	39.20	5-1735480-4	100	1735481-4
	12	36.20	37.8	31.20	5-1735480-3	80	1735481-3
	16	28.20	29.8	23.20	5-1735480-2	60	1735481-2
	22	20.20	21.8	15.20	5-1735480-1	40	1735481-1
	5	84.20	85.8	79.20	6-1735480-0	200	1-1735481-0
	6	76.20	77.8	71.20	5-1735480-9	180	1735481-9
	6	68.20	69.8	63.20	5-1735480-8	160	1735481-8
	7	64.20	65.8	59.20	5-1735480-7	150	1735481-7
	7	60.20	61.8	55.20	5-1735480-6	140	1735481-6
	9	52.20	53.8	47.20	5-1735480-5	120	1735481-5
	10	44.20	45.8	39.20	5-1735480-4	100	1735481-4
	12	36.20	37.8	31.20	5-1735480-3	80	1735481-3
	16	28.20	29.8	23.20	5-1735480-2	60	1735481-2
	22	20.20	21.8	15.20	5-1735480-1	40	1735481-1
CONTACT FINISH	QTY/TUBE	C	B	A	CONN. P/N	POS.	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.30
2 PLC ± 0.25
3 PLC ± 0.20
4 PLC ANGLES ± 3°

FINISH

DWN WYLEE 10JUL2007

CHK YJ SEE

APVD SF LFONG

PRODUCT SPEC

108-5390

APPLICATION SPEC

114-5254

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity Ltd.

RECEPTACLE 17MM HEIGHT

FH 0.8MM PITCH B-T-B CONNECTOR

WITH STEEL COVER, IN TUBE

SIZE

A3

CAGE CODE

00779

DRAWING NO

C=1735481

RESTRICTED TO

-

SCALE 4:1

SHEET 3 OF 3

REV A1