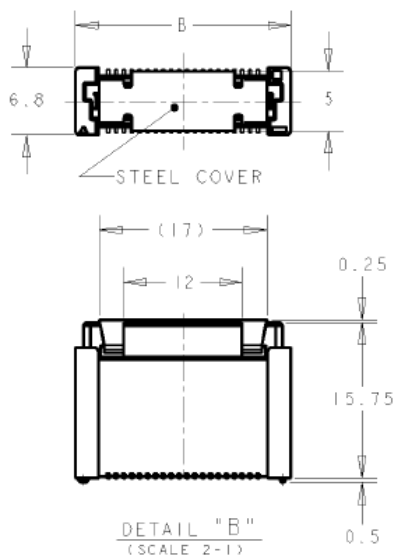
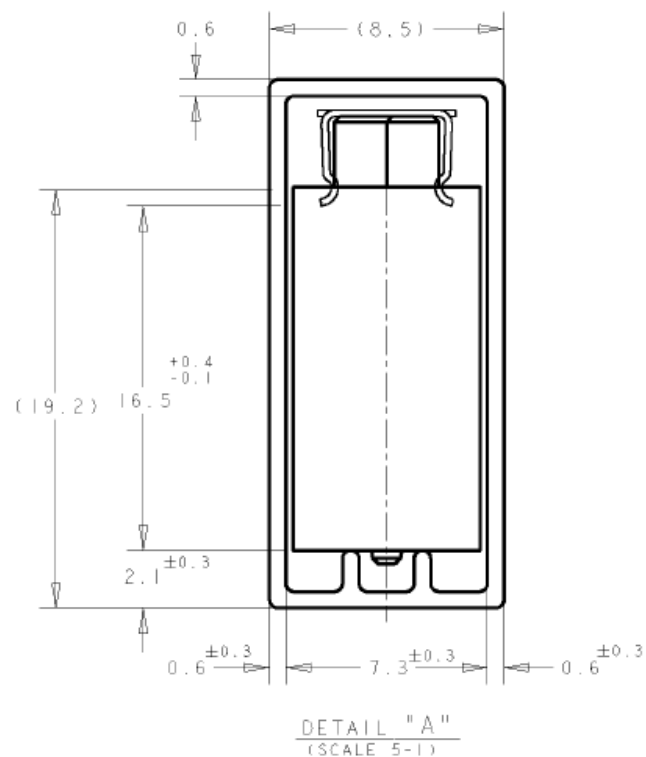
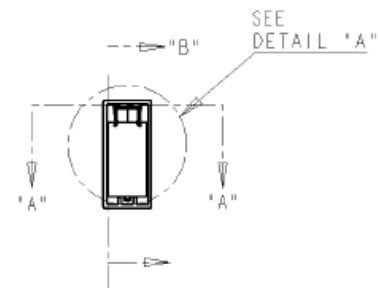
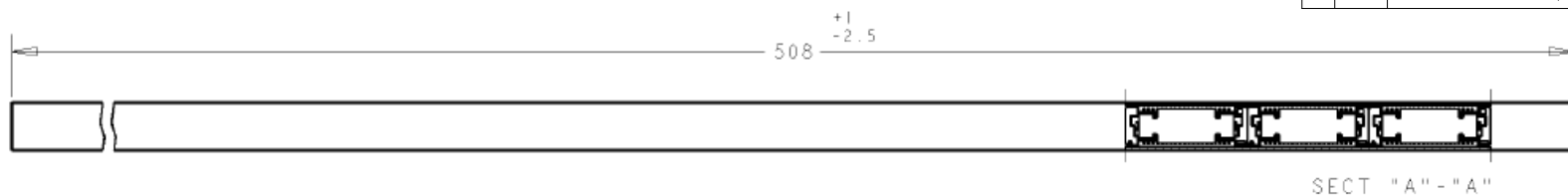


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	OBSOLETE 150POS(ECO-20-009897 )	1MAR2021	A.L	H.L



## NOTES:

- 1 MATERIALS:  
HOUSING: L.C.P (HIGH TEMP THERMO-PLASTIC)  
UL 94V-0, NATURAL.  
CONTACT: COPPER ALLOY.
- 2 FINISH:  
ENGAGEMENT AREA: 0.0002 MIN GOLD  
SOLDERING AREA: 0.002 MIN MATTE TIN  
UNDERCOAT: 0.0013 MIN NICKEL ALL OVER
- 3 FINISH:  
ENGAGEMENT AREA: 0.00076 MIN GOLD  
SOLDERING AREA: 0.002 MIN MATTE TIN  
UNDERCOAT: 0.0013 MIN NICKEL ALL OVER
4. POSITION SERIES; SEE P/N TABLE ON SHEET 3.
5. CONNECTOR MATED STACKED HEIGHT IS COMBINATION  
OF PLUG HEIGHT "Y" AND REC HEIGHT "X", LESS 5 mm.  
  
STACKED HEIGHT = Y + X - 5
6. 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

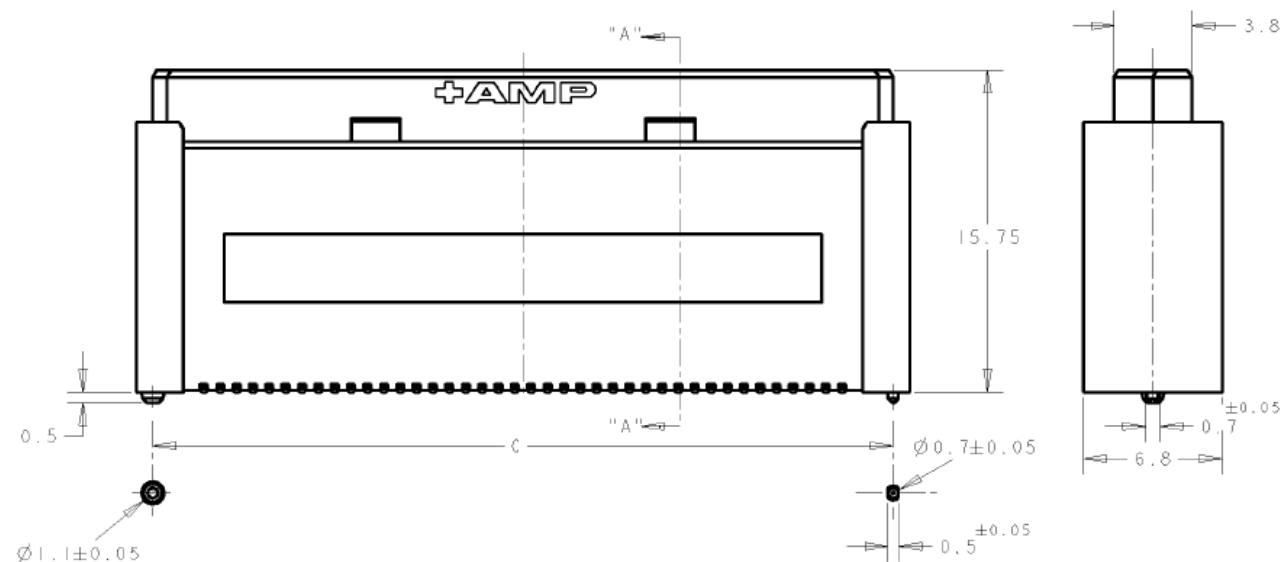
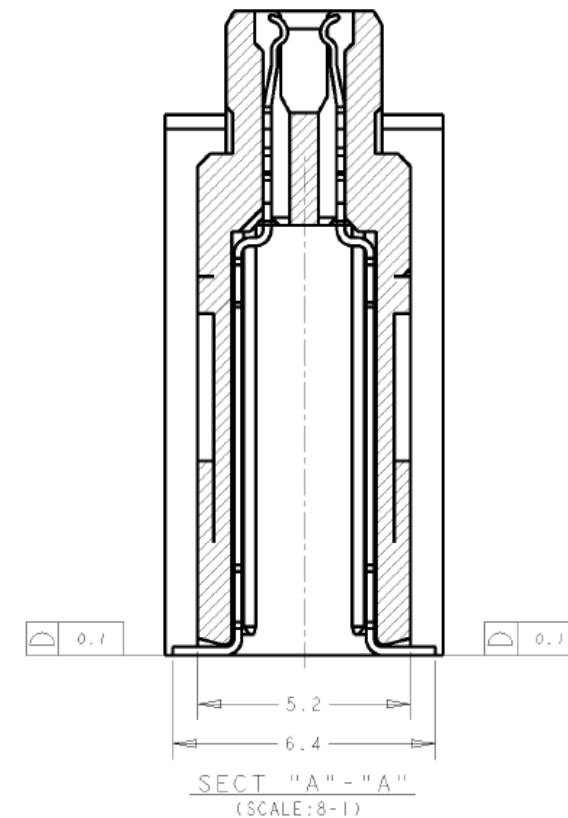
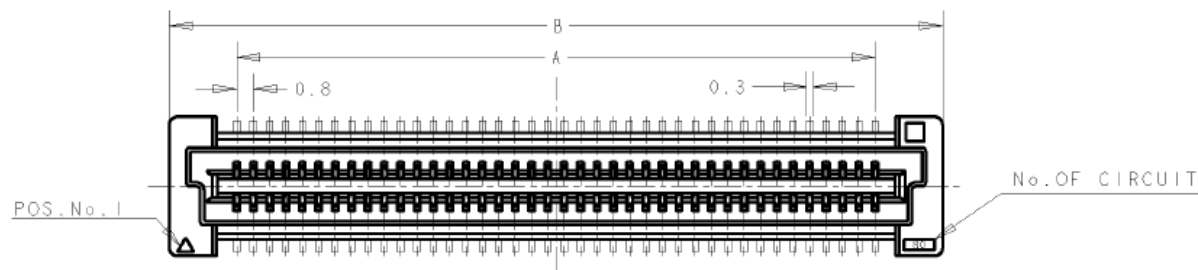
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SCALE 4:1


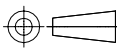
SHEET 1 OF 3

REV A1

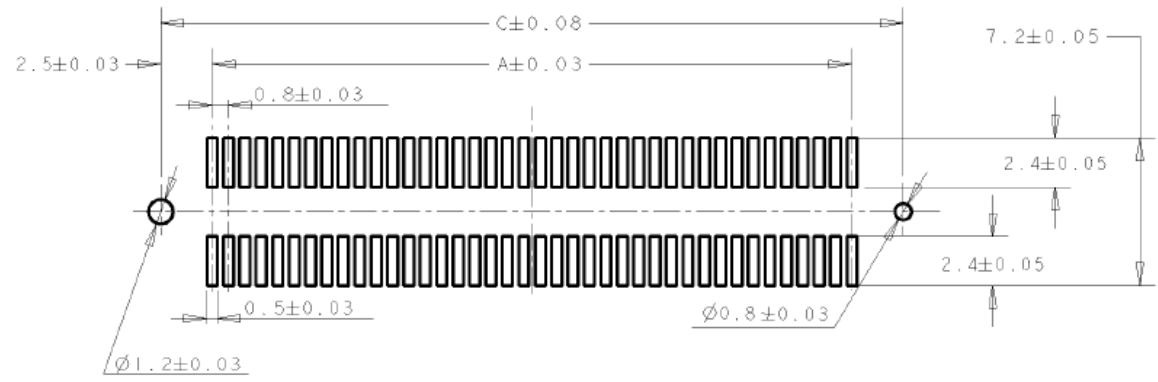
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



CONNECTOR DIMENSIONS REFERENCED FROM DRAWING NO. 1735480.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN WYLEE	10JUL2007	 TE Connectivity Ltd.	
		CHK YJ SEE	-		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SF LFONG	-	NAME RECEPTACLE 17MM HEIGHT FH 0.8MM PITCH B-T-B CONNECTOR WITH STEEL COVER, IN TUBE	
		PRODUCT SPEC 108-5390	-		
	0 PLC ± - 1 PLC ± 0.30 2 PLC ± 0.25 3 PLC ± 0.20 4 PLC ± - ANGLES ± 3°	APPLICATION SPEC 114-5254	-	SIZE A3	CAGE CODE 00779
		WEIGHT -	-	DRAWING NO C=1735481	RESTRICTED TO -
MATERIAL -	FINISH -	CUSTOMER DRAWING		SCALE 4:1	SHEET 2 OF 3
				REV A1	

REVISIONS					
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
08 u" Au - Sn 2	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.		DWN WYLEE 10JUL2007	TE Connectivity Ltd.			
		CHK YJ SEE				
		APVD SF LFONG				
		PRODUCT SPEC 108-5390				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		RECEPTACLE 17MM HEIGHT FH 0.8MM PITCH B-T-B CONNECTOR WITH STEEL COVER, IN TUBE		
		0 PLC ± -		SIZE A3		
		1 PLC ± 0.30				
		2 PLC ± 0.25				
		3 PLC ± 0.20				
4 PLC ± -		4 PLC ANGLES ± 3°		DRAWING NO C=1735481		
MATERIAL -		FINISH -		RESTRICTED TO -		
		WEIGHT -		SCALE 4:1		
		CUSTOMER DRAWING		SHEET 3 OF 3		
				REV A1		

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