

4

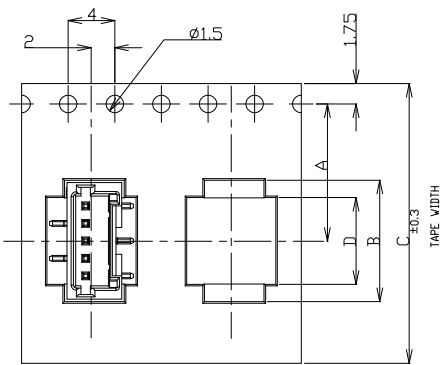
3

2

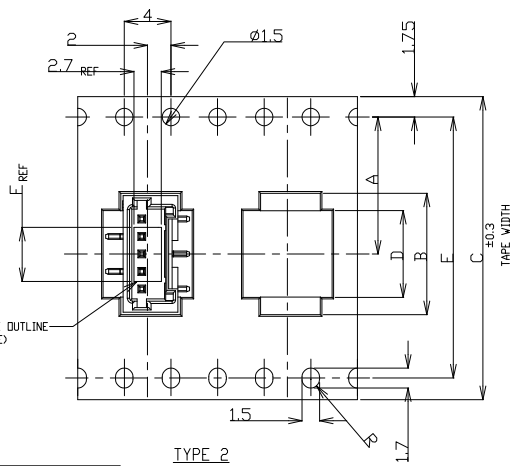
1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
ES	00	D1	REVISED PER ECO-11-005033			28MAR11	RK	HMR



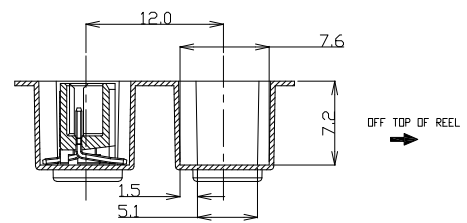
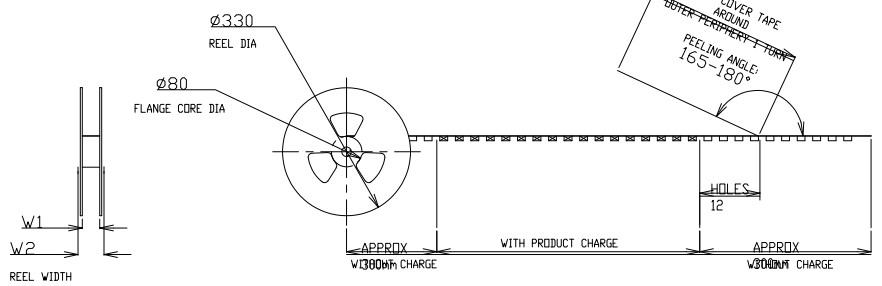
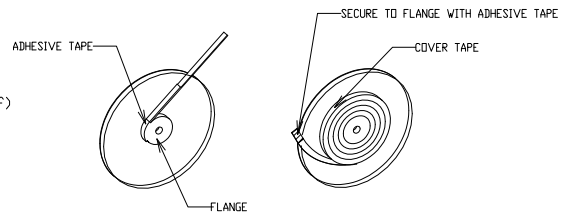
TYPE 1



TYPE 2

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 10 > : ±0.2  
 30 > \* > 10 : ±0.25  
 100 > \* > 30 : ±0.3  
 ANGLE : ±3°

NOTE:  
 1. PEELING STRENGTH: 0.20-0.69N (20-70gf)  
 PEELING ANGLE: 165-180°  
 PEELING SPEED: 300mm/MINUTE.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.XU 31JAN03	<b>STE</b> TE Connectivity
DIMENSIONS: mm		CHK S.YAO 31JAN03	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD T.SASAKI 31JAN03	NAME
0 PLC ± -		PRODUCT SPEC	AMP MINI COMMON TERMINATED (CT) CONNECTOR
1 PLC ± -		108-60018	1.5 mm PITCH SINGLE ROW POST HDR ASS'Y (V)
2 PLC ± -		APPLICATION SPEC	SMT TYPE WITHOUT BOSS, EMBOSS TAPE PACKAGED
3 PLC ± -		114-5223	SIZE CAGE CODE DRAWING NO
4 PLC ± -		WEIGHT	A3 00779 C-292231
MATERIAL FINISH		CUSTOMER DRAWING	RESTRICTED TO
		SCALE NON	SHEET 1 of 4 REV D1

4

3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
ES	00	SEE SHEET 1	-	-	-	

TAPE TYPE	W2	W1	F	E	D	C	B	A	QTY/REEL	POS	COLOR	DN TAPE P/N
TYPE 2	495	455	6.2	40.4	29.9	44	32.9	20.2±0.15	500	20	BLACK	7-292231-0
	495	455	4.7	40.4	28.4	44	31.4	500	19	6-292231-9		
	495	455	6.2	40.4	26.9	44	29.9	500	18	6-292231-8		
	495	455	4.7	40.4	25.4	44	28.4	500	17	6-292231-7		
	495	455	6.2	40.4	23.9	44	26.9	500	16	6-292231-6		
	495	455	4.7	40.4	22.4	44	25.4	500	15	6-292231-5		
	495	455	6.2	40.4	20.9	44	23.9	500	14	6-292231-4		
	495	455	4.7	40.4	19.4	44	22.4	500	13	6-292231-3		
	375	335	6.2	28.4	17.9	32	20.9	14.2	500	12		6-292231-2
	375	335	4.7	28.4	16.4	32	19.4	14.2	500	11		6-292231-1
TYPE 1	375	335	6.2	28.4	14.9	32	17.9	14.2	500	10	6-292231-0	
	375	335	4.7	28.4	13.4	32	16.4	14.2	500	9	5-292231-9	
	295	255	6.2	-	11.9	24	14.9	11.5	500	8	5-292231-8	
	295	255	4.7	-	10.4	24	13.4	11.5	500	7	5-292231-7	
	295	255	6.2	-	8.9	24	11.9	11.5	500	6	5-292231-6	
	295	255	4.7	-	7.4	24	10.4	11.5	500	5	5-292231-5	
	215	175	6.2	-	5.9	16	8.9	7.5	500	4	5-292231-4	
	215	175	4.7	-	4.4	16	7.4	7.5	500	3	5-292231-3	
	215	175	2.8	-	2.9	16	5.9	7.5	500	2	-	
	TAPE TYPE	W2	W1	F	E	D	C	B	A	QTY/REEL	POS	COLOR

REACTIVATE

TAPE TYPE	W2	W1	F	E	D	C	B	A	QTY/REEL	POS	COLOR	DN TAPE P/N
TYPE 2	495	455	6.2	40.4	29.9	44	32.9	20.2±0.15	500	20	BEIGE	2-292231-0
	495	455	4.7	40.4	28.4	44	31.4	500	19	1-292231-9		
	495	455	6.2	40.4	26.9	44	29.9	500	18	1-292231-8		
	495	455	4.7	40.4	25.4	44	28.4	500	17	1-292231-7		
	495	455	6.2	40.4	23.9	44	26.9	500	16	1-292231-6		
	495	455	4.7	40.4	22.4	44	25.4	500	15	1-292231-5		
	495	455	6.2	40.4	20.9	44	23.9	500	14	1-292231-4		
	495	455	4.7	40.4	19.4	44	22.4	500	13	1-292231-3		
	375	335	6.2	28.4	17.9	32	20.9	14.2	500	12		1-292231-2
	375	335	4.7	28.4	16.4	32	19.4	14.2	500	11		1-292231-1
TYPE 1	375	335	6.2	28.4	14.9	32	17.9	14.2	500	10	1-292231-0	
	375	335	4.7	28.4	13.4	32	16.4	14.2	500	9	292231-9	
	295	255	6.2	-	11.9	24	14.9	11.5	500	8	292231-8	
	295	255	4.7	-	10.4	24	13.4	11.5	500	7	292231-7	
	295	255	6.2	-	8.9	24	11.9	11.5	500	6	292231-6	
	295	255	4.7	-	7.4	24	10.4	11.5	500	5	292231-5	
	215	175	6.2	-	5.9	16	8.9	7.5	500	4	292231-4	
	215	175	4.7	-	4.4	16	7.4	7.5	500	3	292231-3	
	215	175	2.8	-	2.9	16	5.9	7.5	500	2	-	
	TAPE TYPE	W2	W1	F	E	D	C	B	A	QTY/REEL	POS	COLOR

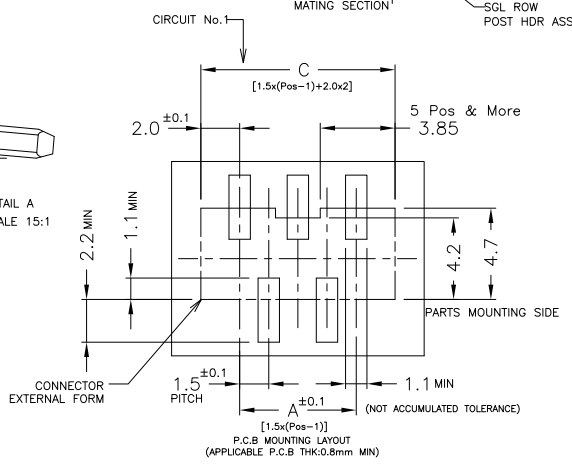
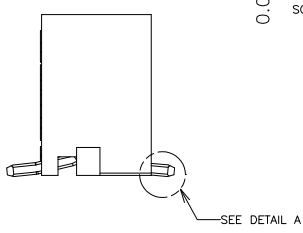
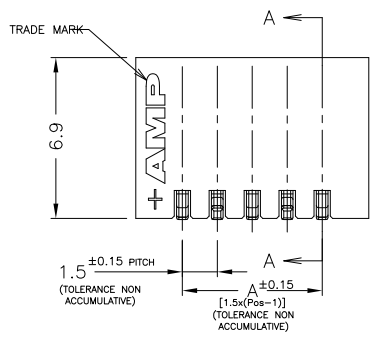
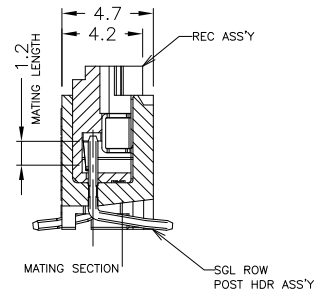
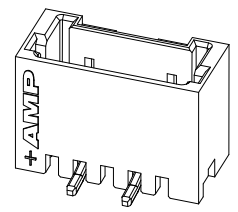
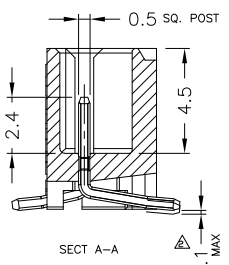
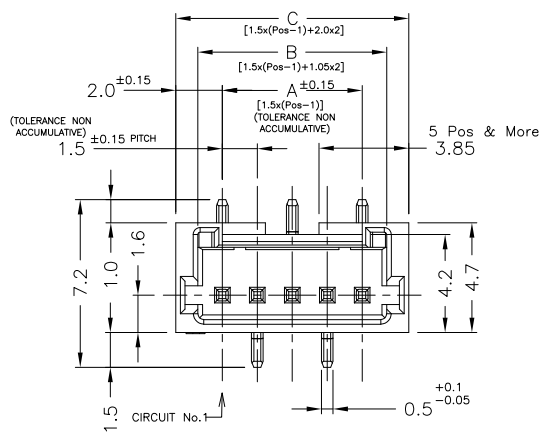
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± 0.1 2. PLC ± 0.05 3. PLC ± 0.001 4. PLC ANGLES ± 0.0001 ± -	DWN - CHK - APVD -
	PRODUCT SPEC SEE SHEET 1 OF 2	NAME AMP MINI COMMON TERMINATED (CT) CONNECTOR
MATERIAL	FINISH	APPLICATION SPEC SEE SHEET 1 OF 2
WEIGHT	CUSTOMER DRAWING	SIZE A3 CAGE CODE 00779 DRAWING NO C-292231 RESTRICTED TO
SCALE NON	SHEET 2 OF 4	REV D1

TE Connectivity

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00	SEE SHEET 1	-	-	-



NOTES:  
 MATERIAL: GLASS FILLED, HIGH HEAT RESISTANT NYLON, UL94V-0, COLOR: BEIGE OR BLACK  
 POST: TIN BRASS WIRE  
 TO BE MEASURED WITH CONNECTOR PLACED ON HORIZONTAL DATUM SURFACE, FLOAT OF SOLDER TINE FROM DATUM SURFACE IS 0.1mm MAX.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. JIANG 04FEB03	<b>STE</b> TE Connectivity
		CHK S. YAO 04FEB03	
DIMENSIONS: mm		APVD T. SASAKI 04FEB03	NAME AMP MINI COMMON TERMINATED (CT) CONNECTOR
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-60018	1.5 mm PITCH SINGLE ROW POST HDR ASS'Y (V) SMT TYPE WITHOUT BOSS
0 PLC ± -	1 PLC ± -	APPLICATION SPEC 114-5223	SIZE A3
2 PLC ± -	3 PLC ± -	WEIGHT SEE TABLE	CAGE CODE 00779
4 PLC ± -	ANGLES ± -	FINISH SEE NOTE Δ	DRAWING NO. C-292231
MATERIAL SEE NOTE Δ	FINISH SEE NOTE Δ	CUSTOMER DRAWING	RESTRICTED TO -
SCALE NON			SHEET 3 of 4 REV D1

4

3



2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

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

0.98	32.5	30.6	28.5	20	7-292231-0	2-292231-0
0.93	31.0	29.1	27.0	19	6-292231-9	1-292231-9
0.89	29.5	27.6	25.5	18	6-292231-8	1-292231-8
0.84	28.0	26.1	24.0	17	6-292231-7	1-292231-7
0.80	26.5	24.6	22.5	16	6-292231-6	1-292231-6
0.75	25.0	23.1	21.0	15	6-292231-5	1-292231-5
0.71	23.5	21.6	19.5	14	6-292231-4	1-292231-4
0.66	22.0	20.1	18.0	13	6-292231-3	1-292231-3
0.62	20.5	18.6	16.5	12	6-292231-2	1-292231-2
0.57	19.0	17.1	15.0	11	6-292231-1	1-292231-1
0.52	17.5	15.6	13.5	10	6-292231-0	1-292231-0
0.48	16.0	14.1	12.0	9	5-292231-9	292231-9
0.43	14.5	12.6	10.5	8	5-292231-8	292231-8
0.39	13.0	11.1	9.0	7	5-292231-7	292231-7
0.34	11.5	9.6	7.5	6	5-292231-6	292231-6
0.30	10.0	8.1	6.0	5	5-292231-5	292231-5
0.25	8.5	6.6	4.5	4	5-292231-4	292231-4
0.20	7.0	5.1	3.0	3	5-292231-3	292231-3
0.17	5.5	3.6	1.5	2	-	-
WEIGHT (g)	C	B	A	Pos.	BLACK	BEIGE (NAT)
	DIMENSIONS				P/N	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	-	 <b>TE Connectivity</b> NAME AMP MINI COMMON TERMINATED (CT) CONNECTOR 1.5 mm PITCH SINGLE ROW POST HDR ASS'Y (V) SMT TYPE WITHOUT BOSS SIZE CAGE CODE DRAWING NO RESTRICTED TO A3 00779 C-292231 -
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK	-	
mm		APVD	-	
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	PRODUCT SPEC	-	
MATERIAL	FINISH	APPLICATION SPEC	-	
SEE SHEET 1	SEE SHEET 1	WEIGHT	-	
CUSTOMER DRAWING		SCALE	NON	
		SHEET	4 of 4	
		REV	D1	