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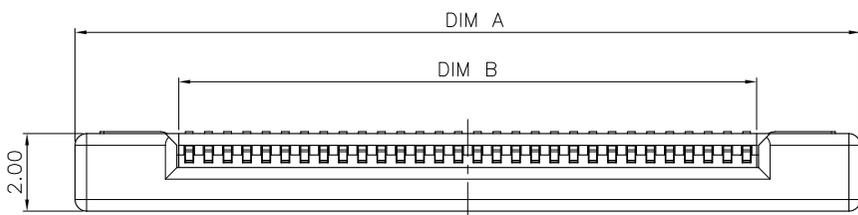
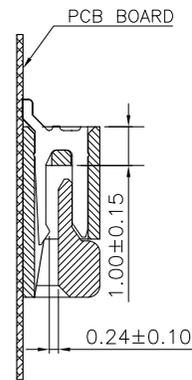
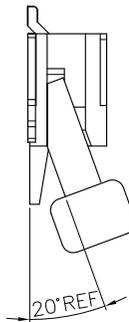
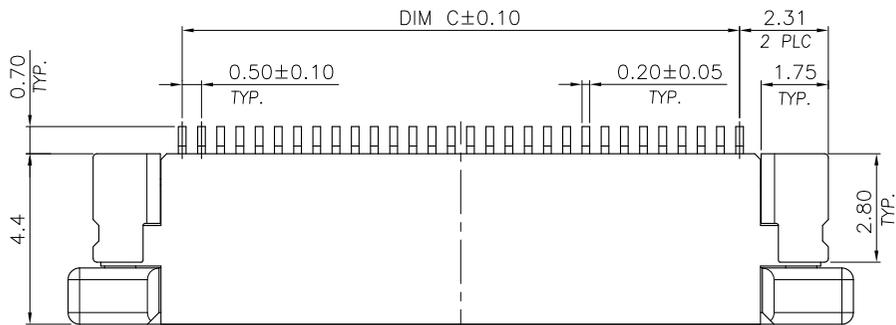
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1

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW	-	C	REVISED (ECR-13-003844)	04JUN13	JL WK



NOTES:

1. MATERIAL:

- 1.1 HOUSING: THERMOPLASTIC (LCP), UL94V-0; COLOR: NATURAL.
- 1.2 ACTUATOR: THERMOPLASTIC (PA 6T), UL94V-0; COLOR: IVORY.
- 1.3 CONTACTS: PHOSPHOR BRONZE.
- 1.4 HOLD DOWN: PHOSPHOR BRONZE.

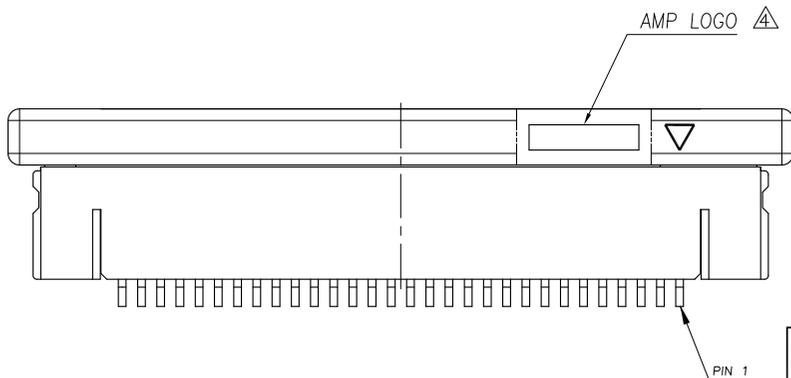
2. FINISH:

- 2.1 CONTACT: 0.762um (30u") MIN. GOLD PLATING ON CONTACT AREA, GOLD FLASH PLATING OVER ALL, 1.27um (50u") MIN. NICKEL UNDERPLATING OVERALL.
- 2.2 HOLD DOWN: 2.54um (100u") MIN. MATTE TIN PLATING OVER, 1.27um (50u") MIN NICKEL UNDERPLATING OVERALL.

3. REFLOW SOLDER CAPABLE TO 260°C PER TE TEST SPEC 109-201, CONDITION B.

△ WITHOUT AMP LOGO FOR 12 POSITION UNDER

24.50	25.60	30.43	50	5-1775635-0
24.00	25.10	29.93	49	4-1775635-9
23.50	24.60	29.43	48	4-1775635-8
23.00	24.10	28.93	47	4-1775635-7
22.50	23.60	28.43	46	4-1775635-6
22.00	23.10	27.93	45	4-1775635-5
21.50	22.60	27.43	44	4-1775635-4
21.00	22.10	26.93	43	4-1775635-3
20.50	21.60	26.43	42	4-1775635-2
20.00	21.10	25.93	41	4-1775635-1
19.50	20.60	25.43	40	4-1775635-0
19.00	20.10	24.93	39	3-1775635-9
18.50	19.60	24.43	38	3-1775635-8
18.00	19.10	23.93	37	3-1775635-7
17.50	18.60	23.43	36	3-1775635-6
17.00	18.10	22.93	35	3-1775635-5
16.50	17.60	22.43	34	3-1775635-4
16.00	17.10	21.93	33	3-1775635-3
15.50	16.60	21.43	32	3-1775635-2
15.00	16.10	20.93	31	3-1775635-1
14.50	15.60	20.43	30	3-1775635-0
14.00	15.10	19.93	29	2-1775635-9
13.50	14.60	19.43	28	2-1775635-8
13.00	14.10	18.93	27	2-1775635-7
12.50	13.60	18.43	26	2-1775635-6
12.00	13.10	17.93	25	2-1775635-5
11.50	12.60	17.43	24	2-1775635-4
11.00	12.10	16.93	23	2-1775635-3
10.50	11.60	16.43	22	2-1775635-2
10.00	11.10	15.93	21	2-1775635-1
9.50	10.60	15.43	20	2-1775635-0
9.00	10.10	14.93	19	1-1775635-9
8.50	9.60	14.43	18	1-1775635-8
8.00	9.10	13.93	17	1-1775635-7
7.50	8.60	13.43	16	1-1775635-6
7.00	8.10	12.93	15	1-1775635-5
6.50	7.60	12.43	14	1-1775635-4
6.00	7.10	11.93	13	1-1775635-3
5.50	6.60	11.43	12	1-1775635-2
5.00	6.10	10.93	11	1-1775635-1
4.50	5.60	10.43	10	1-1775635-0
4.00	5.10	9.93	09	0-1775635-9
3.50	4.60	9.43	08	0-1775635-8
3.00	4.10	8.93	07	0-1775635-7
2.50	3.60	8.43	06	0-1775635-6
2.00	3.10	7.93	05	0-1775635-5
C	B	A	POS.	PART NUMBER



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. LAI 15APR2009	STE TE Connectivity	
		CHK S. CHIEN 15APR2009		
DIMENSIONS: MM		APVD W. KODAMA 15APR2009	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.35 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± 3°		PRODUCT SPEC 108-57523	FPC CONNECTOR, 0.5mm PITCH BOTTOM CONTACT, SMT TYPE	
MATERIAL SEE NOTE		QUALIFICATION TEST REPORT 501-57598	SIZE A3	CAGE CODE 00779
FINISH SEE NOTE		WEIGHT -	DRAWING NO C=1775635	RESTRICTED TO -
CUSTOMER DRAWING			SCALE -	SHEET 1 OF 3
			REV C	

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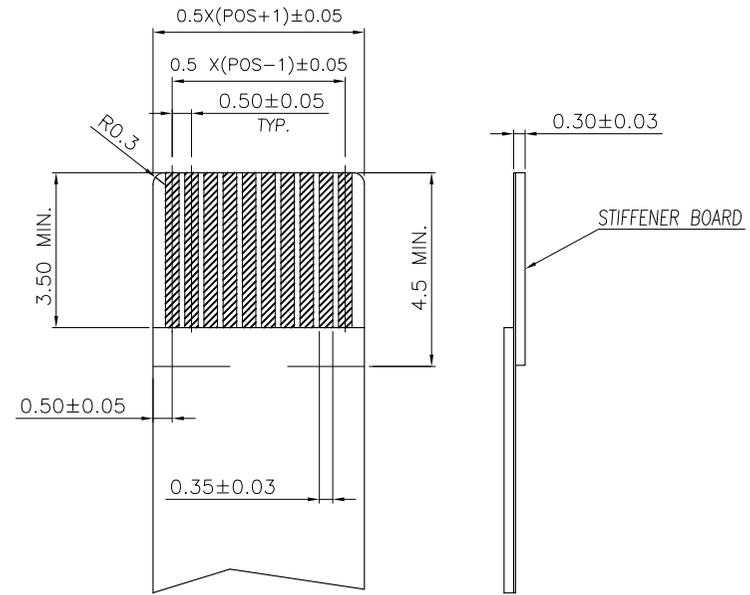
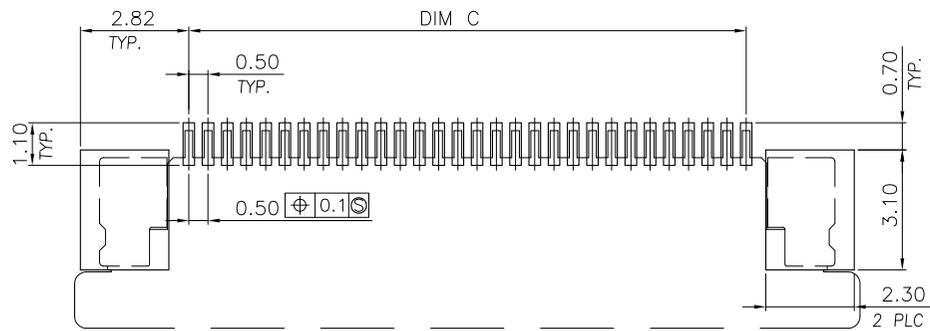
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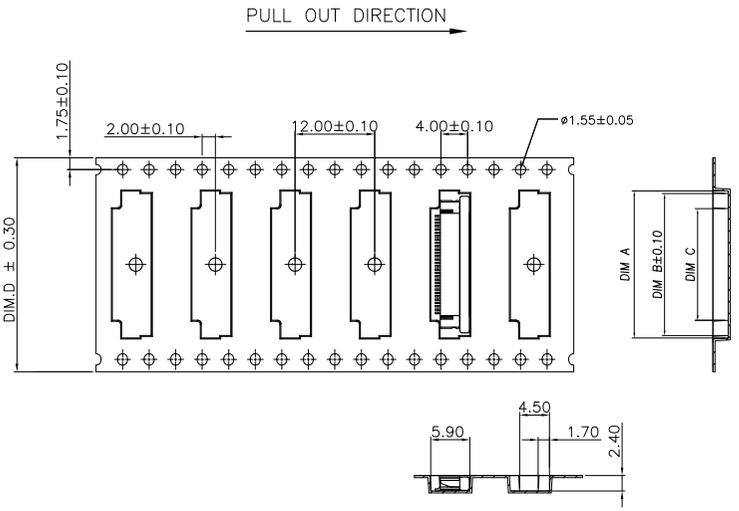
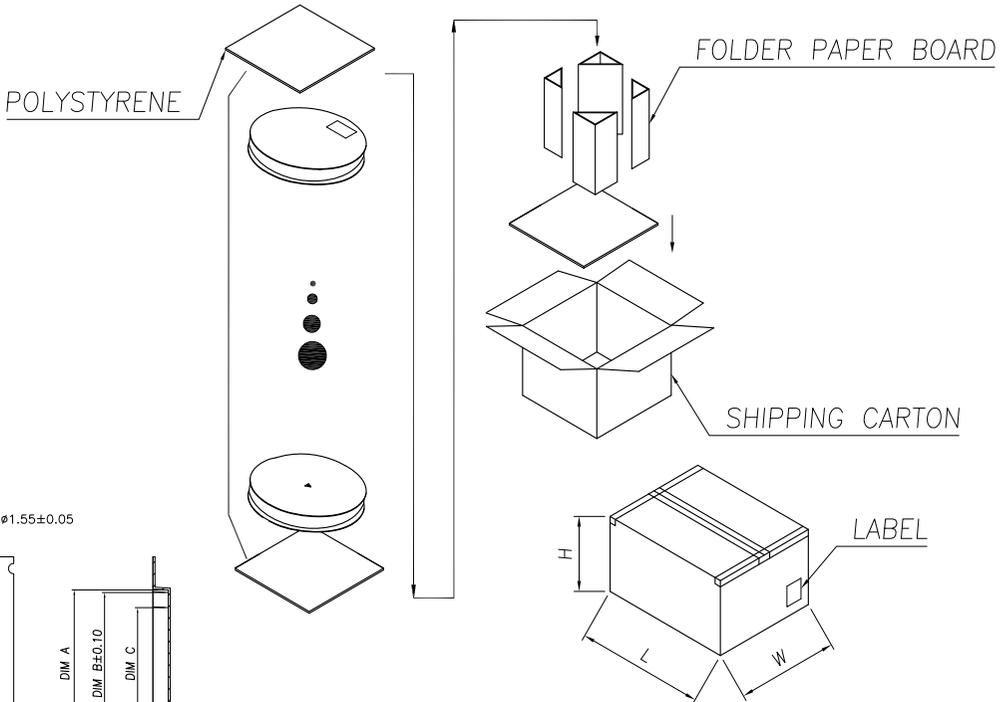
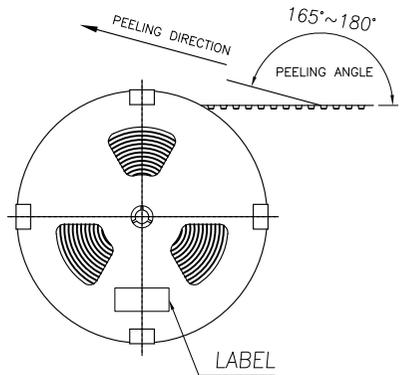
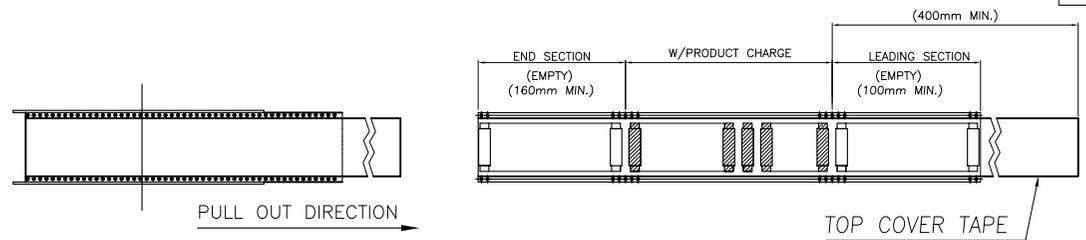
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW	—	SEE SHEET 1.			



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		 TE Connectivity	
DIMENSIONS: MM		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME	
0 PLC ± - 1 PLC ± 0.35 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± 3°		PRODUCT SPEC		FPC CONNECTOR, 0.5mm PITCH BOTTOM CONTACT, SMT TYPE	
MATERIAL SEE NOTE		FINISH SEE NOTE		QUALIFICATION TEST REPORT	
		WEIGHT		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		CUSTOMER DRAWING		A3 00779 C=1775635	
		SCALE		SHEET 2 OF 3 REV C	

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



PPO (PCS/REEL)	APQ (PCS/CARTON)	DIMENSIONS				POS.
		D	C	B	A	
2000	12000	44.00	26.70	30.55	31.50	50
		44.00	26.20	30.05	31.00	49
		44.00	25.70	29.55	30.50	48
		44.00	25.20	29.05	30.00	47
		44.00	24.70	28.55	29.50	46
		44.00	24.20	28.05	29.00	45
		44.00	23.70	27.55	28.50	44
		44.00	23.20	27.05	28.00	43
		44.00	22.70	26.55	27.50	42
		44.00	22.20	26.05	27.00	41
		44.00	21.70	25.55	26.50	40
		44.00	21.20	25.05	26.00	39
2000	16000	44.00	20.70	24.55	25.50	38
		44.00	20.20	24.05	25.00	37
		44.00	19.70	23.55	24.50	36
		44.00	19.20	23.05	24.00	35
		44.00	18.70	22.55	23.50	34
		44.00	18.20	22.05	23.00	33
		44.00	17.70	21.55	22.50	32
		44.00	17.20	21.05	22.00	31
		32.00	16.70	20.55	21.50	30
		32.00	16.20	20.05	21.00	29
		32.00	15.70	19.55	20.50	28
		32.00	15.20	19.05	20.00	27
20000	20000	32.00	14.70	18.55	19.50	26
		32.00	14.20	18.05	19.00	25
		32.00	13.70	17.55	18.50	24
		32.00	13.20	17.05	18.00	23
		32.00	12.70	16.55	17.50	22
		32.00	12.20	16.05	17.00	21
		24.00	11.70	15.55	16.50	20
		24.00	11.20	15.05	16.00	19
		24.00	10.70	14.55	15.50	18
		24.00	10.20	14.05	15.00	17
		24.00	9.70	13.55	14.50	16
		24.00	9.20	13.05	14.00	15
24.00	8.70	12.55	13.50	14		
24.00	8.20	12.05	13.00	13		
24.00	7.70	11.55	12.50	12		
24.00	7.20	11.05	12.00	11		
24.00	6.70	10.55	11.50	10		
24.00	6.20	10.05	11.00	09		
24.00	5.70	9.55	10.50	08		
24.00	5.20	9.05	10.00	07		
24.00	4.70	8.55	9.50	06		
24.00	4.20	8.05	9.00	05		

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DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	TE Connectivity
0 PLC ± -	1 PLC ± -	CHK	FPC CONNECTOR, 0.5mm PITCH BOTTOM CONTACT, SMT TYPE
2 PLC ± -	3 PLC ± -	APVD	
4 PLC ± -	ANGLES ± -	PRODUCT SPEC	NAME
MATERIAL	FINISH	APPLICATION SPEC	SIZE
		WEIGHT	CAGE CODE
		CUSTOMER DRAWING	DRAWING NO
			RESTRICTED TO
			A3 00779 C=1775635
			SCALE
			SHEET 3 OF 3
			REV C

Mouser Electronics

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