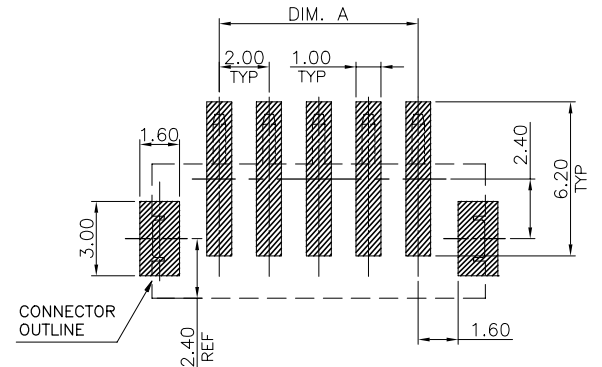
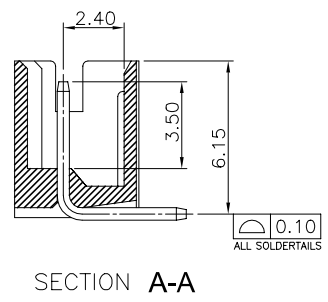
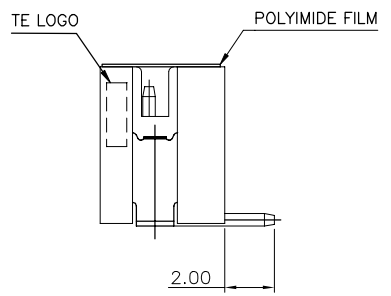
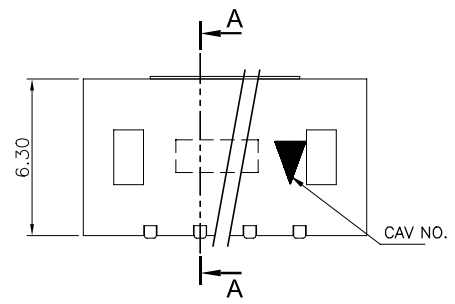


RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05



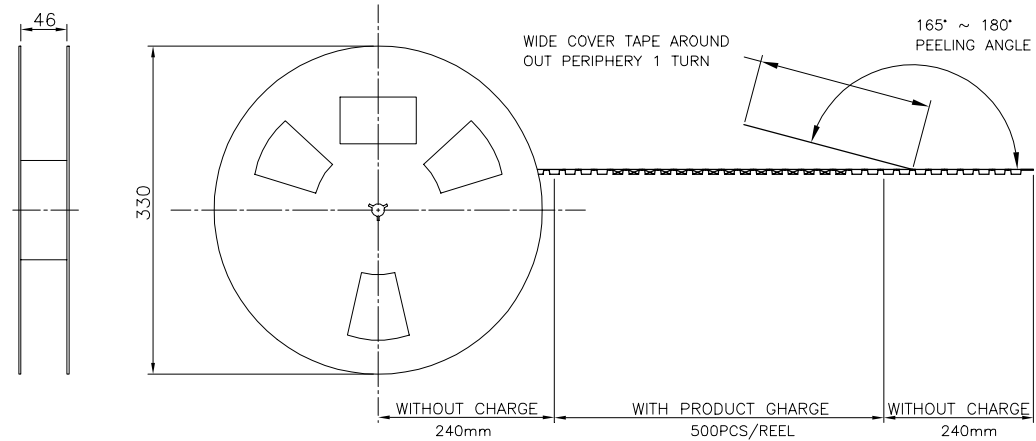
THICKNESS	DIM D	DIM C	DIM B	DIM A	POS	PART NUMBER
28.00	32.90	35.40	30.00	16P	3-1775470-6	
26.00	30.90	33.40	28.00	15P	3-1775470-5	
24.00	28.90	31.40	26.00	14P	3-1775470-4	
22.00	26.90	29.40	24.00	13P	3-1775470-3	
20.00	24.90	27.40	22.00	12P	3-1775470-2	
18.00	22.90	25.40	20.00	11P	3-1775470-1	
16.00	20.90	23.40	18.00	10P	3-1775470-0	
14.00	18.90	21.40	16.00	9P	2-1775470-9	
12.00	16.90	19.40	14.00	8P	2-1775470-8	
10.00	14.90	17.40	12.00	7P	2-1775470-7	
8.00	12.90	15.40	10.00	6P	2-1775470-6	
6.00	10.90	13.40	8.00	5P	2-1775470-5	
4.00	8.90	11.40	6.00	4P	2-1775470-4	
2.00	6.90	9.40	4.00	3P	2-1775470-3	
0.60	4.90	7.40	2.00	2P	2-1775470-2	
0.60	4.90	7.40	2.00	2P	4-1775470-2	
28.00	32.90	35.40	30.00	16P	1-1775470-6	
26.00	30.90	33.40	28.00	15P	1-1775470-5	
24.00	28.90	31.40	26.00	14P	1-1775470-4	
22.00	26.90	29.40	24.00	13P	1-1775470-3	
20.00	24.90	27.40	22.00	12P	1-1775470-2	
18.00	22.90	25.40	20.00	11P	1-1775470-1	
16.00	20.90	23.40	18.00	10P	1-1775470-0	
14.00	18.90	21.40	16.00	9P	1775470-9	
12.00	16.90	19.40	14.00	8P	1775470-8	
10.00	14.90	17.40	12.00	7P	1775470-7	
8.00	12.90	15.40	10.00	6P	1775470-6	
6.00	10.90	13.40	8.00	5P	1775470-5	
4.00	8.90	11.40	6.00	4P	1775470-4	
2.00	6.90	9.40	4.00	3P	1775470-3	
0.60	4.90	7.40	2.00	2P	1775470-2	

- NOTE:
- MATERIAL :
HOUSING : PA9T, UL 94V-0, COLOR: NATURAL.
CONTACT : BRASS, THICKNESS=0.50mm.
SOLDER PEG : BRASS
 - FINISH:
CONTACT : Δ 2um [80μ"] MIN. MATTE TIN PLATED OVER
1.27μm [50μ"] MIN. NICKEL UNDERPLATED ALL OVER.
 Δ GOLD FLASH OVER 1.27μm [50μ"] MIN. NICKEL UNDERPLATED ALL OVER.
PEG : 2um [80μ"] MATTE TIN, 1.27μm [50μ"] NICEL.
 - REFLOW SOLDER CAPABLE TO 260°C PER TE CONNECTIVITY SPEC 109-201, CONDITION B.
- Δ MATERIAL :
HOUSING : PA9T, UL 94V-0, COLOR: BLACK.
CONTACT : BRASS, THICKNESS=0.50mm.
SOLDER PEG : BRASS

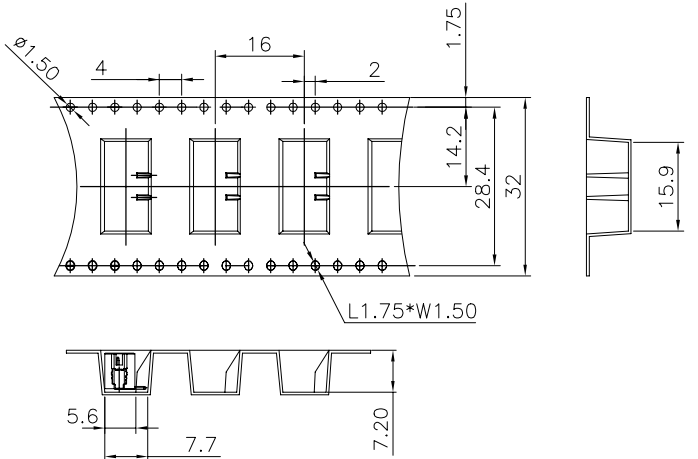
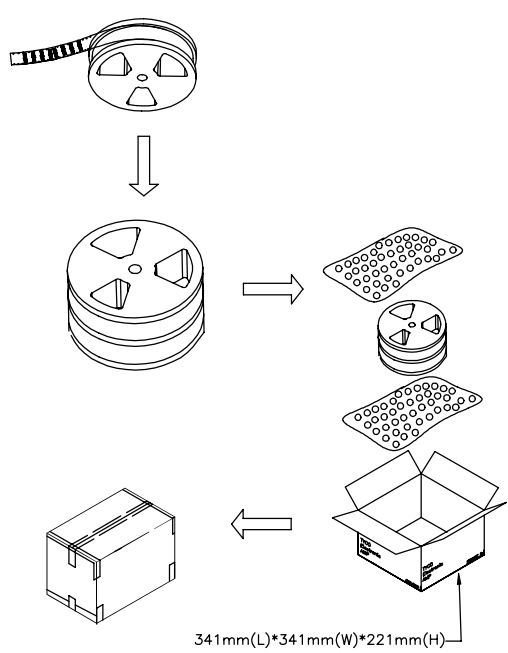
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN S. CHIEN 06JAN2009	<p>TE Connectivity</p> <p>HPI CONN., 2.0MM PITCH, V/T, SMT TYPE</p>
	0 PLC ±	CHK S. CHIEN 06JAN2009	
	1 PLC ±0.25	APVD W. KODAMA 06JAN2009	
	2 PLC ±0.15	PRODUCT SPEC	
MATERIAL	FINISH	QUALIFICATION TEST REPORT	RESTRICTED TO
SEE NOTE	SEE NOTE	501-57058	SIZE A3
		WEIGHT - GRAMS	CAGE CODE 00779
		CUSTOMER DRAWING	DRAWING NO. C-1775470
			SCALE
			SHEET 1 of 4
			REV B1

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



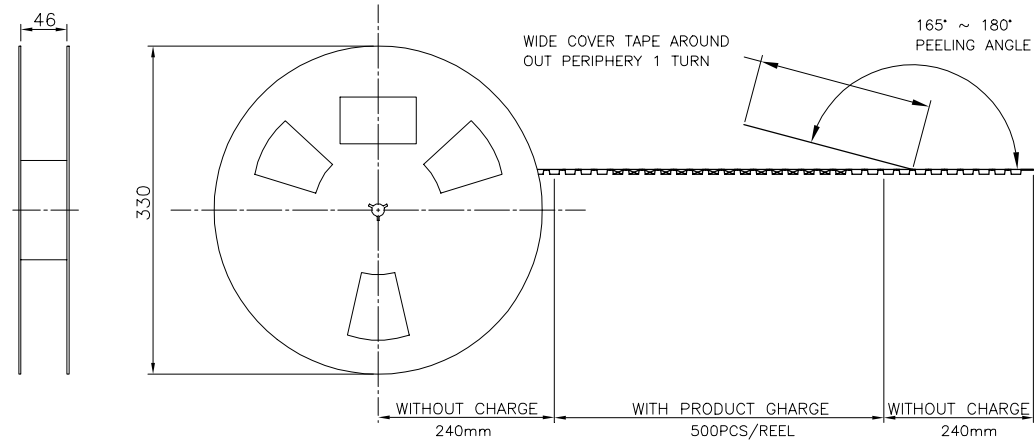
FOR 2~6PIN



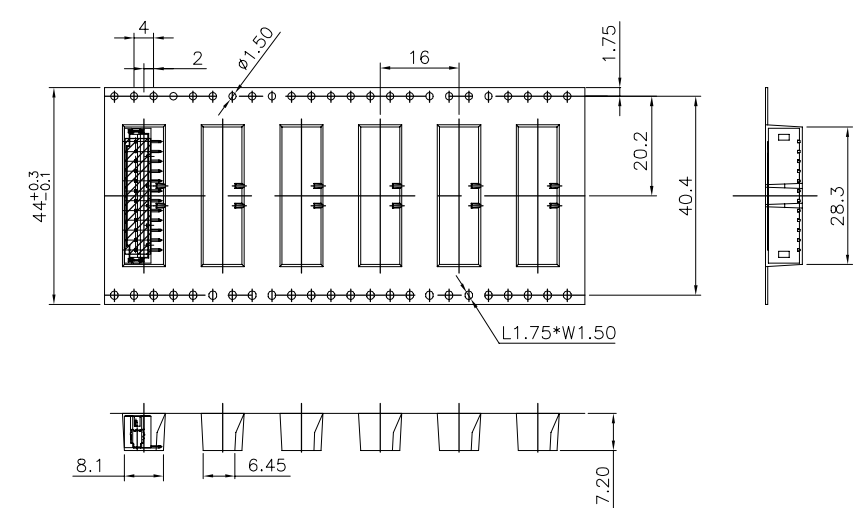
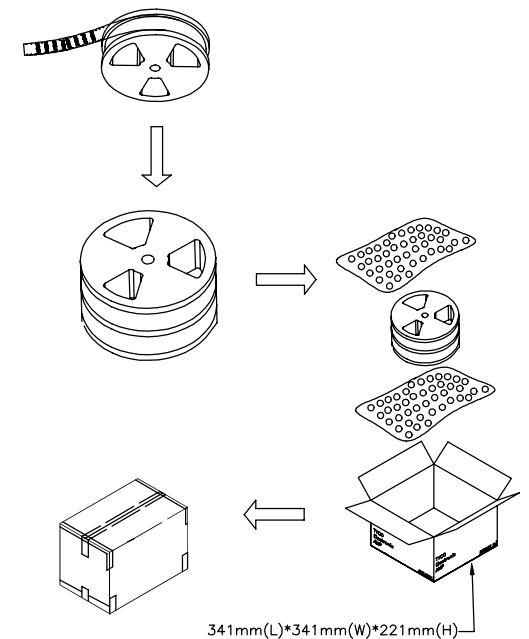
PCS/CARTON	PCS/REEL	POS	PART NUMBER
2,500	500	2P	4-1775470-2
2,500	500	6P	2-1775470-6
2,500	500	5P	2-1775470-5
2,500	500	4P	2-1775470-4
2,500	500	3P	2-1775470-3
2,500	500	2P	2-1775470-2
2,500	500	6P	1775470-6
2,500	500	5P	1775470-5
2,500	500	4P	1775470-4
2,500	500	3P	1775470-3
2,500	500	2P	1775470-2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	TE Connectivity
0 PLC ± -	1 PLC ± -	CHK	NAME HPI CONN., 2.0MM PITCH, V/T, SMT TYPE
2 PLC ± -	3 PLC ± -	APVD	
4 PLC ± -	ANGLES ± -	PRODUCT SPEC	SIZE
MATERIAL	FINISH	APPLICATION SPEC	CAGE CODE
		WEIGHT	DRAWING NO
			A3 00779
			RESTRICTED TO
			©=1775470
		CUSTOMER DRAWING	SCALE
			SHEET 2 of 4
			REV B1



FOR 7~12PIN



PCS/CARTON	PCS/REEL	POS	PART NUMBER
2,000	500	12P	3-1775470-2
2,000	500	11P	3-1775470-1
2,000	500	10P	3-1775470-0
2,000	500	9P	2-1775470-9
2,000	500	8P	2-1775470-8
2,000	500	7P	2-1775470-7
2,000	500	12P	1-1775470-2
2,000	500	11P	1-1775470-1
2,000	500	10P	1-1775470-0
2,000	500	9P	1775470-9
2,000	500	8P	1775470-8
2,000	500	7P	1775470-7

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DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	TE Connectivity
0 PLC ± -	1 PLC ± -	CHK	NAME
2 PLC ± -	3 PLC ± -	APVD	
4 PLC ± -	ANGLES ± -	PRODUCT SPEC	HPI CONN., 2.0MM PITCH, V/T, SMT TYPE
MATERIAL	FINISH	APPLICATION SPEC	SIZE A3
		WEIGHT	CAGE CODE 00779
			DRAWING NO. 1775470
			RESTRICTED TO
		CUSTOMER DRAWING	SCALE
			SHEET 3 of 4
			REV B1

4

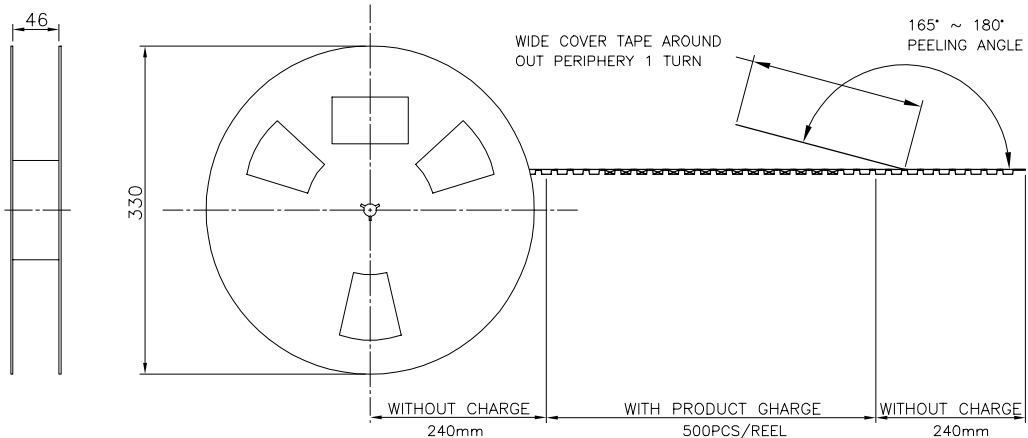
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2

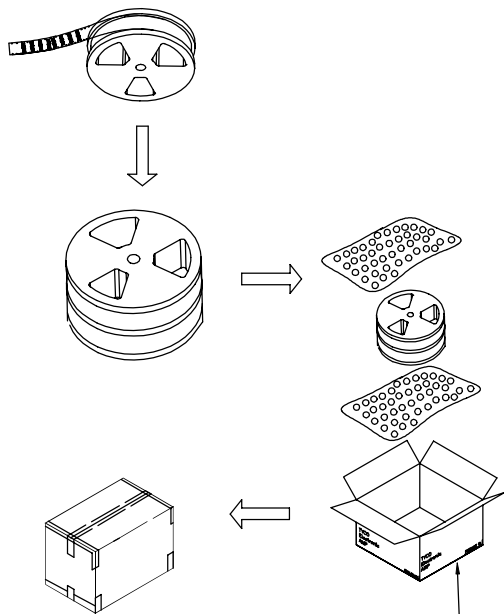
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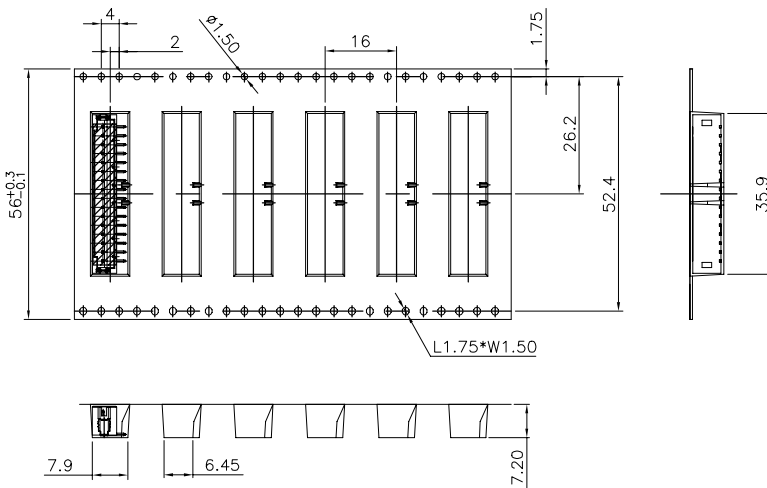
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		SEE SHEET 1.			



FOR 13~16PIN



341mm(L)*341mm(W)*221mm(H)



PCS/CARTON	PCS/REEL	POS	PART NUMBER
1,500	500	16P	3-1775470-6
1,500	500	15P	3-1775470-5
1,500	500	14P	3-1775470-4
1,500	500	13P	3-1775470-3
1,500	500	16P	1-1775470-6
1,500	500	15P	1-1775470-5
1,500	500	14P	1-1775470-4
1,500	500	13P	1-1775470-3

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN			
DIMENSIONS: MM		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME	
0 PLC ± -		PRODUCT SPEC		HPI CONN., 2.0MM PITCH, V/T, SMT TYPE	
1 PLC ± -		APPLICATION SPEC		SIZE	
2 PLC ± -		WEIGHT		CAGE CODE	
3 PLC ± -		CUSTOMER DRAWING		DRAWING NO	
4 PLC ± -		SCALE		RESTRICTED TO	
ANGLES ± -		SHEET		A3 00779 ©=1775470	
FINISH		4 of 4		REV B1	