

4

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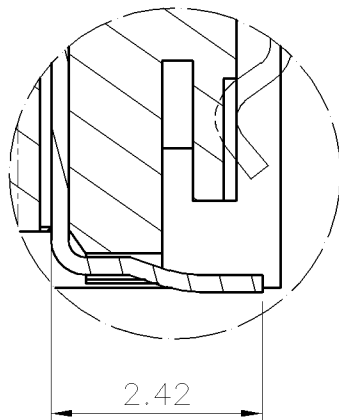
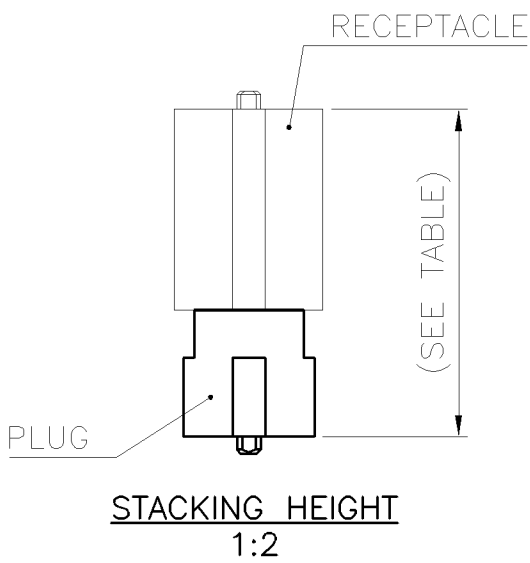
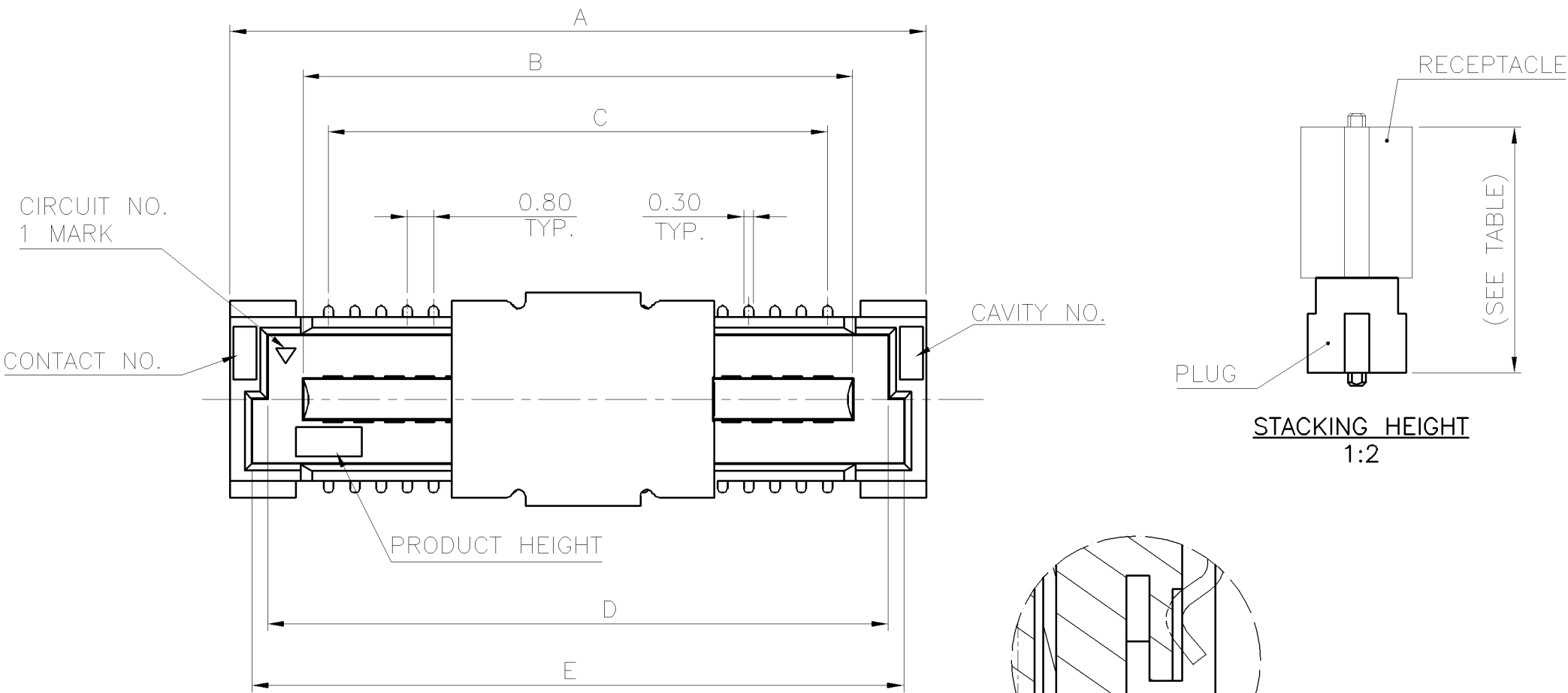
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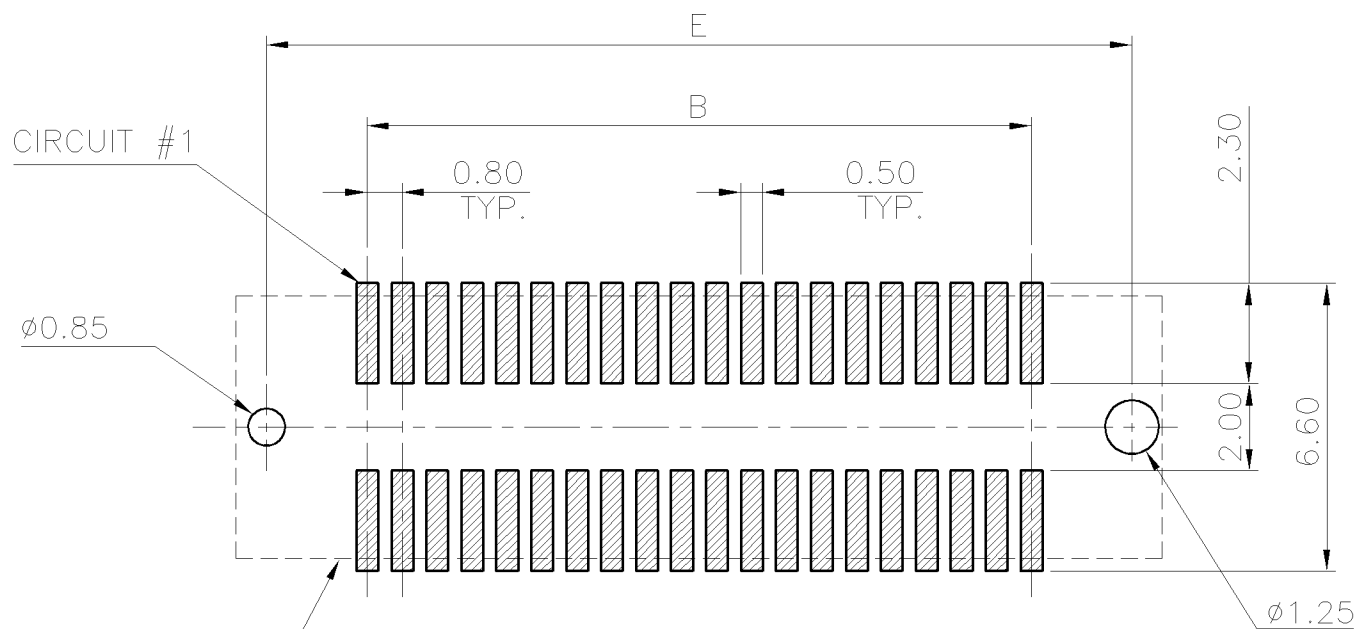
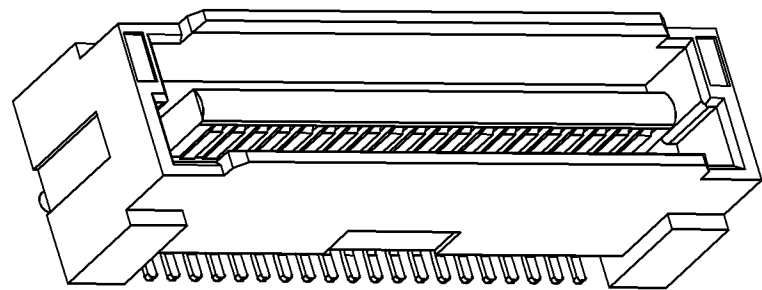
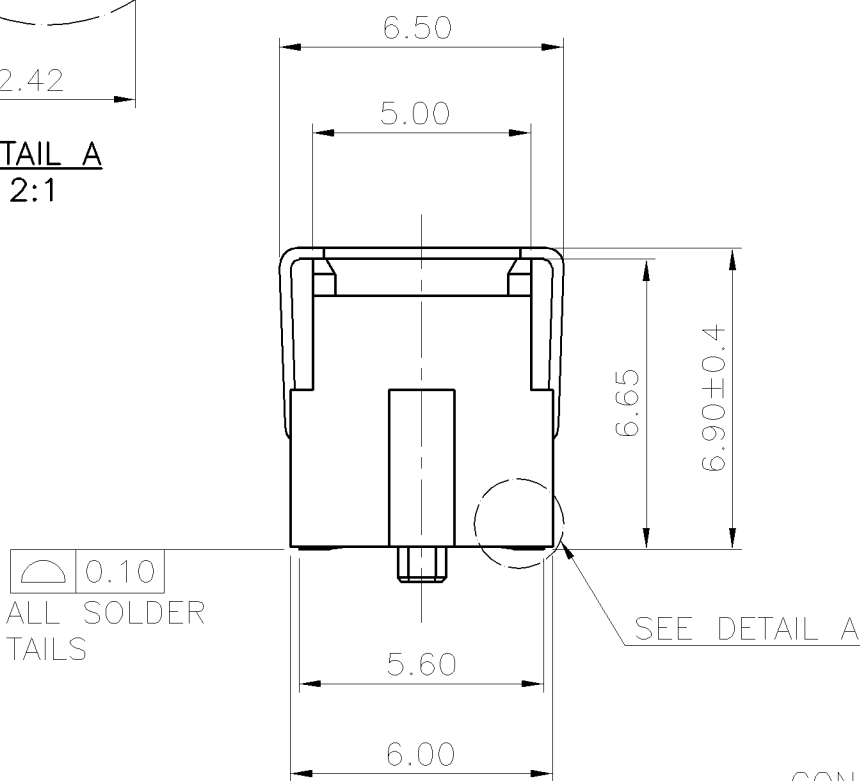
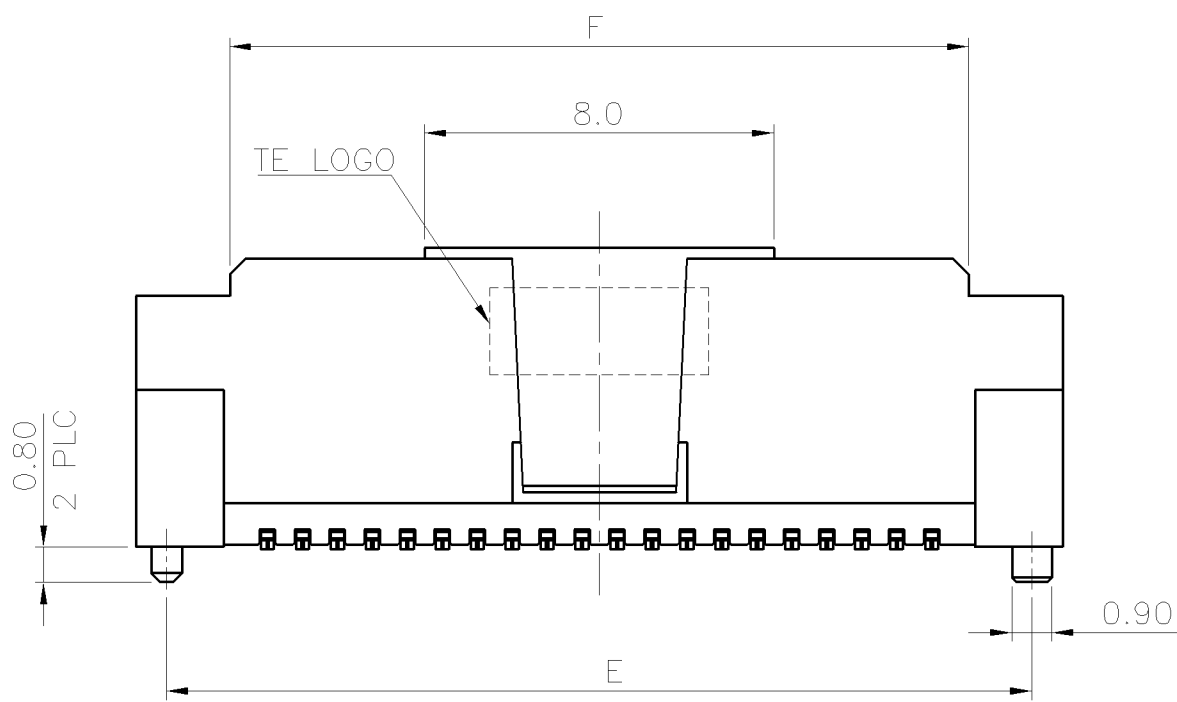
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LOC	DIST	REVISIONS					
DW	—	P	LTR	DESCRIPTION		DATE	APVD
			B	ECR-08-000010		02JAN08	WK

- NOTE:
1. MATERIAL:
HOUSING: LCP WITH 30% GF, UL 94V-0, NATURAL COLOR.
CONTACTS: PHOSPHOR BRONZE.
CAP: BRASS.
2. FINISH:
CONTACTS: GOLD FLASH PLATED ON CONTACT AREA, $2.54\mu\text{m}$ [100 μ] MIN.
MATTE-TIN ON SOLDER TAIL, WITH ENTIRE CONTACT UNDERPLATED
1.27 μm [50 μ] MIN. NICKEL.
CAP: 0.762 μm [30 μ] MIN. NICKEL.
3. REFLOW SOLDER CAPABLE TO 260°C PER 109-201, CONDITION B.

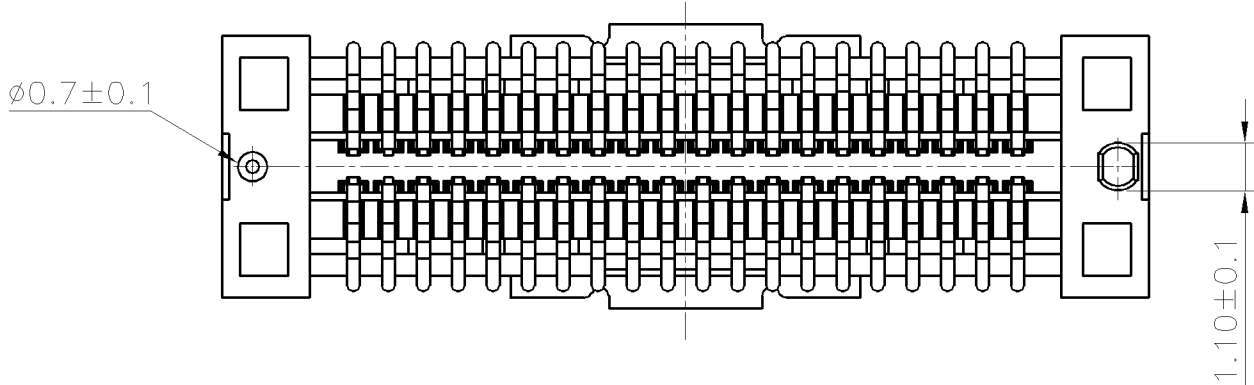


DETAIL A
2:1



RECOMMENDED P.C.B. LAYOUT
(TOLERANCE: ±0.05)

0.88	19.8	16.9	19.85	18.9	15.20	16.74	21.20	1775729-1	11	40	1775876-2
0.725	13.4	10.50	13.45	12.5	8.80	10.4	14.80	1775877-1	15	24	1775876-1
WEIGHT(g)	G	F	E	D	C	B	A	RECEPTACLE P/N	STACKING HEIGHT	NO. OF CONTACTS	PART NUMBER



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. WU 21JAN2008	Tyco Electronics Corporation Taipei, Taiwan								
DIMENSIONS: MM		CHK S. HOU 21JAN2008									
		APVD W. KODAMA 21JAN2008	NAME								
		PRODUCT SPEC	0.8 mm PITCH BOARD-TO-BOARD CONNECTOR, FH, PLUG								
MATERIAL SEE NOTE		108-57610	QUALIFICATION TEST REPORT			SIZE A3			CAGE CODE 00779		
		501-57709	WEIGHT SEE TABLE			DRAWING NO C-1775876			RESTRICTED TO —		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CUSTOMER DRAWING		SCALE —		SHEET 1 OF 2		REV B			

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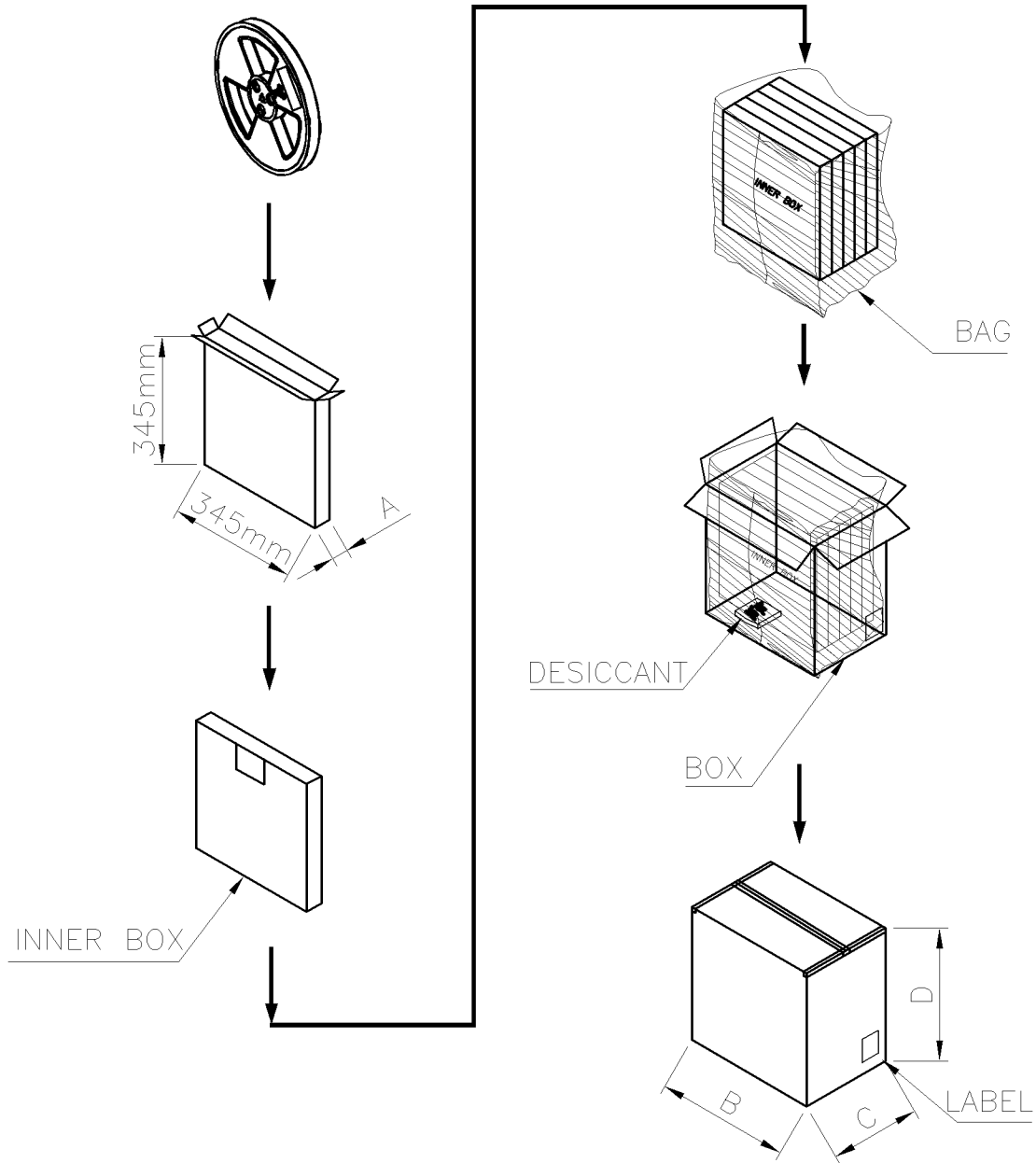
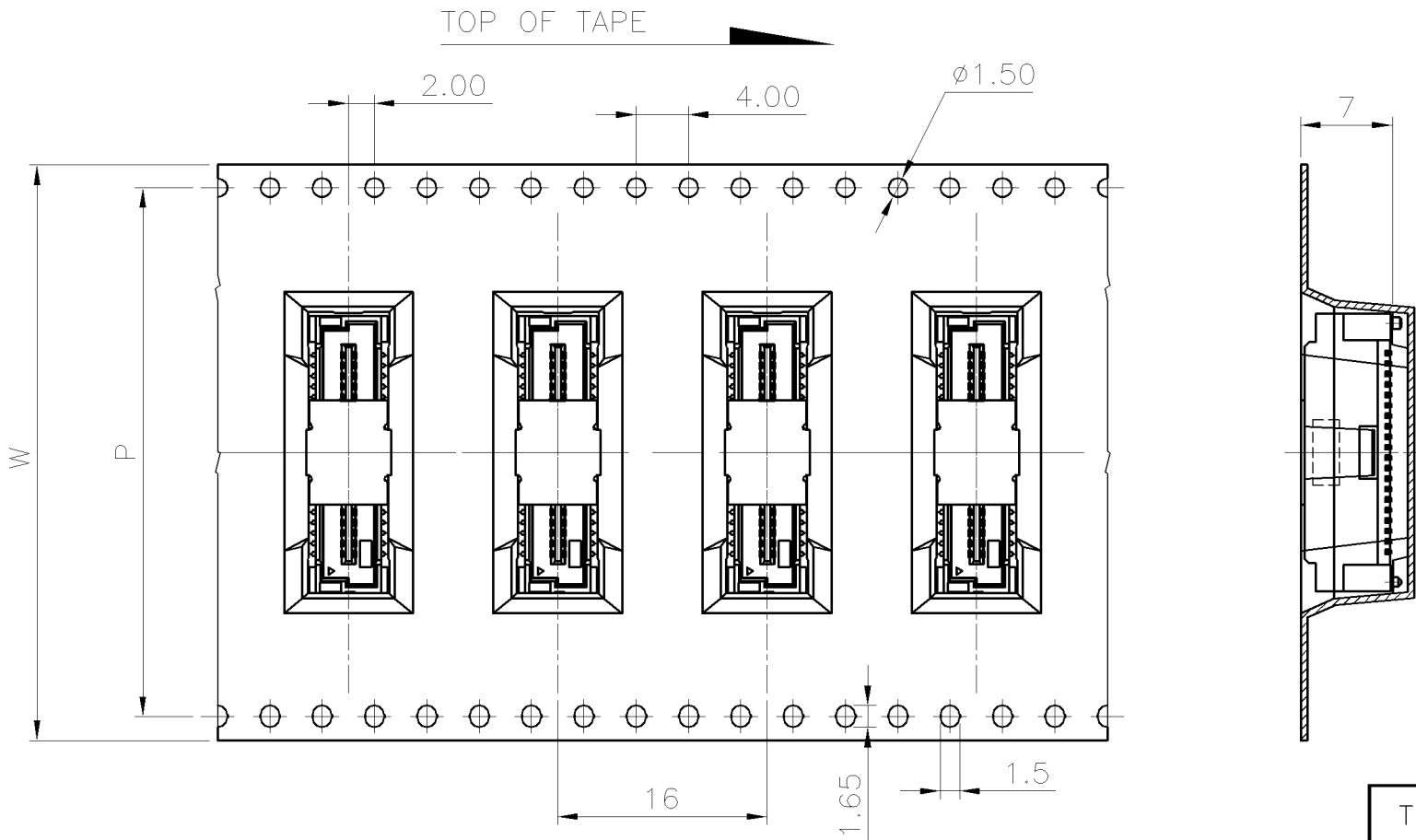
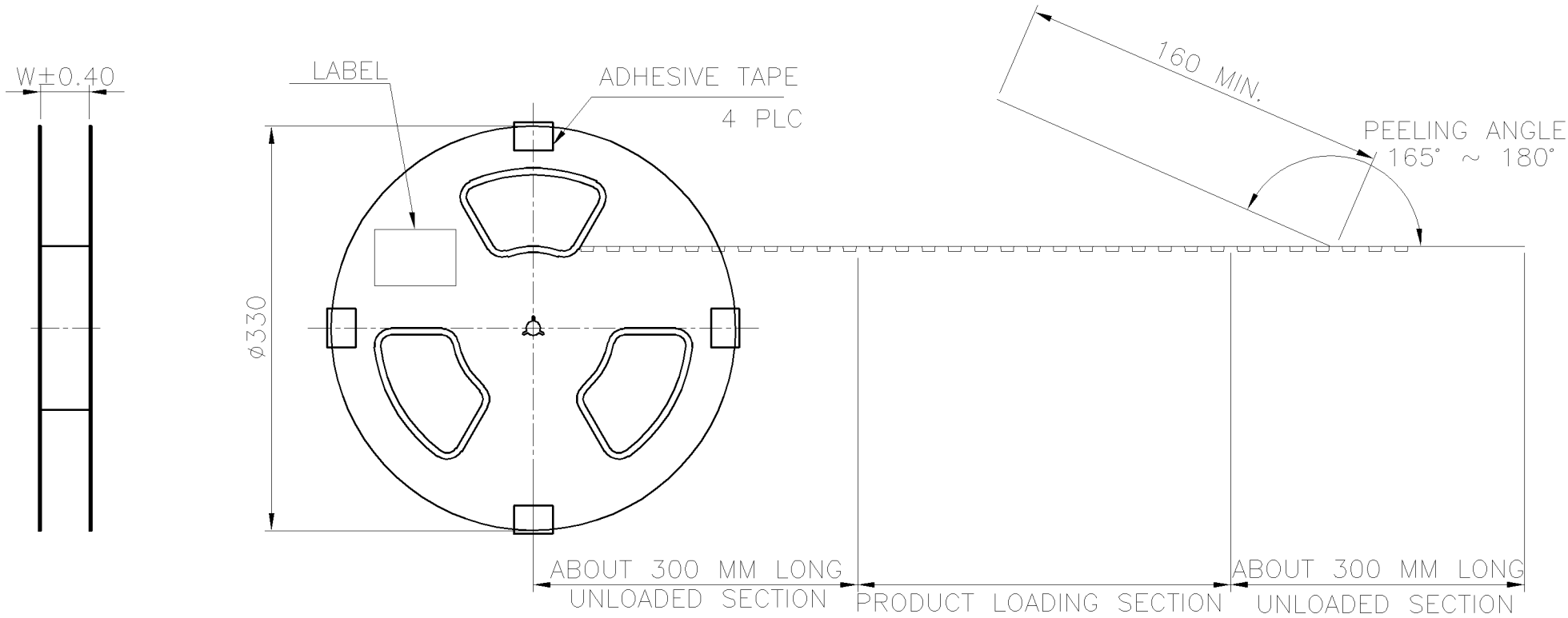
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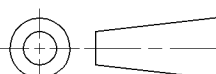
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LOC	DIST	REVISIONS				
DW	—	P	LTR	DESCRIPTION	DATE	DWN APVD
				SEE SHEET 1.		

NO. OF CONTACTS	A	B	C	D	W	P
24	40	380	250	390	32	28.4
40	60	365	350	380	44	40.4



4.11 Kg	1.76 Kg	400	5	2000 PCS	40
3.8 Kg	1.45 Kg	400	5	2000 PCS	24
GROSS WEIGHT	NET WEIGHT	PCS/TAPE	REELS	QUANTITY	NO. OF CONTACTS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. WU CHK S. HOU APVD W. KODAMA PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		21JAN2008 21JAN2008 21JAN2008		Tyco Electronics Corporation Taipei, Taiwan	
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME 0.8 mm PITCH BOARD-TO-BOARD CONNECTOR, FH, PLUG			
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		SIZE A3		CAGE CODE 00779	
MATERIAL		FINISH		DRAWING NO C-1775876		RESTRICTED TO —	
CUSTOMER DRAWING				SCALE —		SHEET 2 OF 2	
						REV B	