

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

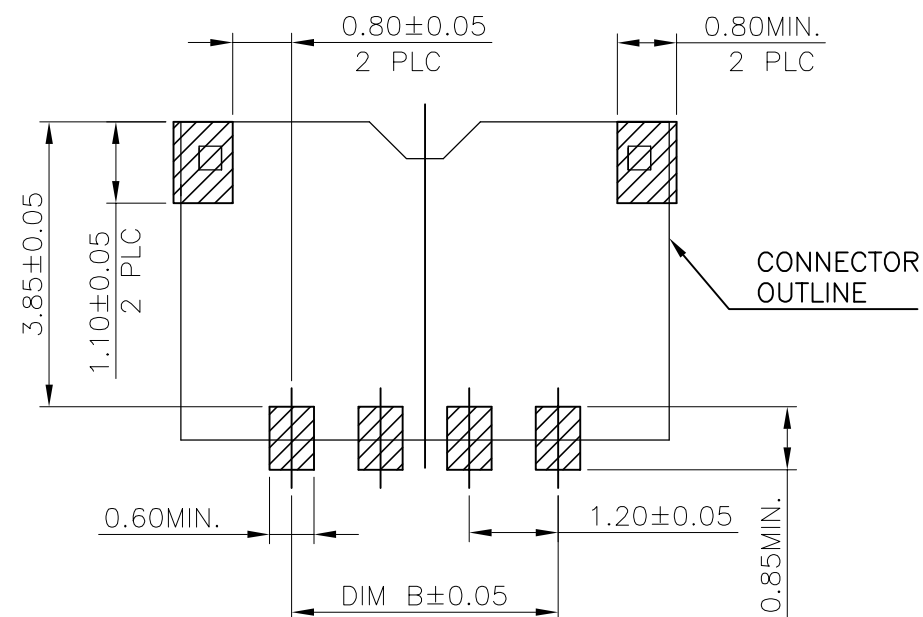
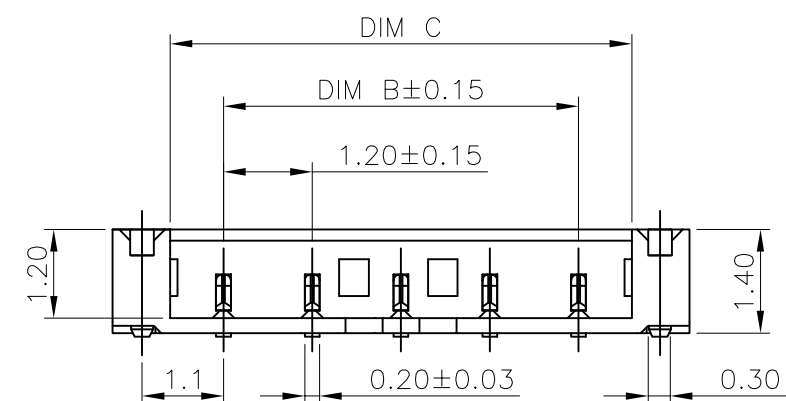
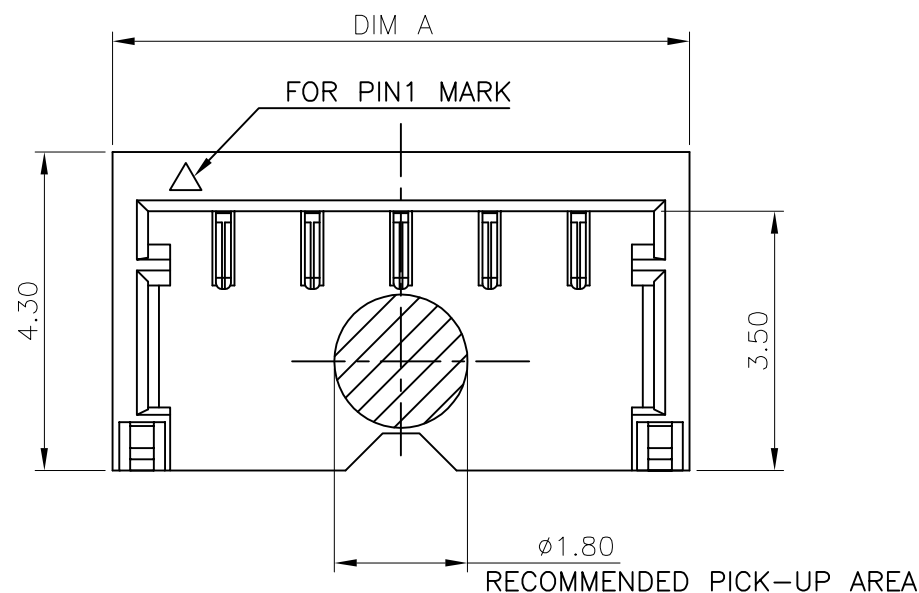
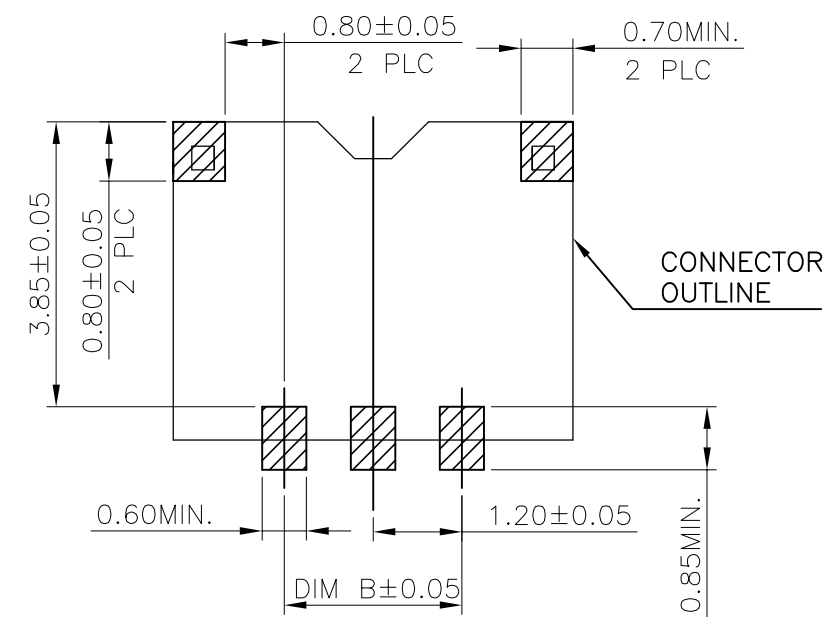
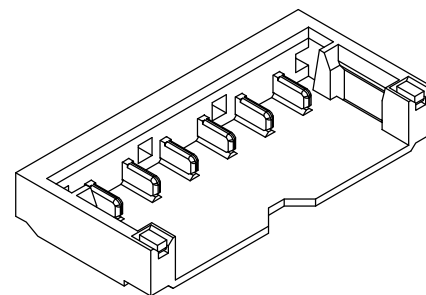
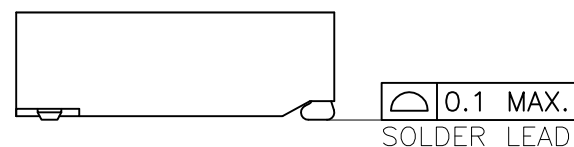
A5

ECR-17-013294

11SEP'17

T.Q

W.H

RECOMMENDED PCB LAYOUT
ONLY FOR 4~6 PINRECOMMENDED PCB LAYOUT
ONLY FOR 2 & 3 PIN

NOTE:

1. MATERIAL:

- 1.1 HOUSING: LCP WITH 30% GF, UL 94V-0, BLACK COLOR.
- 1.2 CONTACTS: PHOSPHOR BRONZE 0.20±0.05mm THICKNESS.
- 1.3 PEGS: BRASS 0.30±0.05mm THICKNESS.

2. FINISH:

- 2.1 CONTACTS: GOLD FLASH PLATED ON CONTACT AREA, WITH ENTIRE CONTACT GOLD FLASH PLATED OVER 1.27µm [50u"] MIN. NICKEL UNDERPLATED OVERALL.
- 2.2 PEGS: 2.54µm [100u"] MIN. MATTE-TIN OVER 1.27µm [50u"] MIN. NICKEL UNDERPLATED OVERALL.

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

4. NO TYCO LOGO AND DATE CODE ON THE PRODUCT.

5. RECOMMENDED TO MATE WITH TE 1909783-X

0.067g	7.44	6.0	9.0	06	1909782-5
0.053g	6.24	4.8	7.8	05	1909782-4
0.040g	5.04	3.6	6.6	04	1909782-3
0.027g	3.84	2.4	5.4	03	1909782-2
0.015g	2.64	1.2	4.2	02	1909782-1
WEIGHT	C	B	A	NO. OF CONTACTS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN F. YANG 20MAY2009	TE Connectivity		
		CHK S. CHIEN 20MAY2009			
		APVD W. KODAMA 20MAY2009	NAME		
DIMENSIONS: mm		PRODUCT SPEC 108-57767	1.2mm PITCH, BOARD TO WIRE CONNECTOR WAFER, TOP ENTRYX		
		APPLICATION SPEC			
MATERIAL SEE NOTE		WEIGHT SEE TABLE	SIZE A3	CAGE CODE 00779	DRAWING NO C=1909782
		CUSTOMER DRAWING	SCALE —	SHEET 1 of 3	REV A5

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LOC

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SEE SHEET 1.

D

D

C

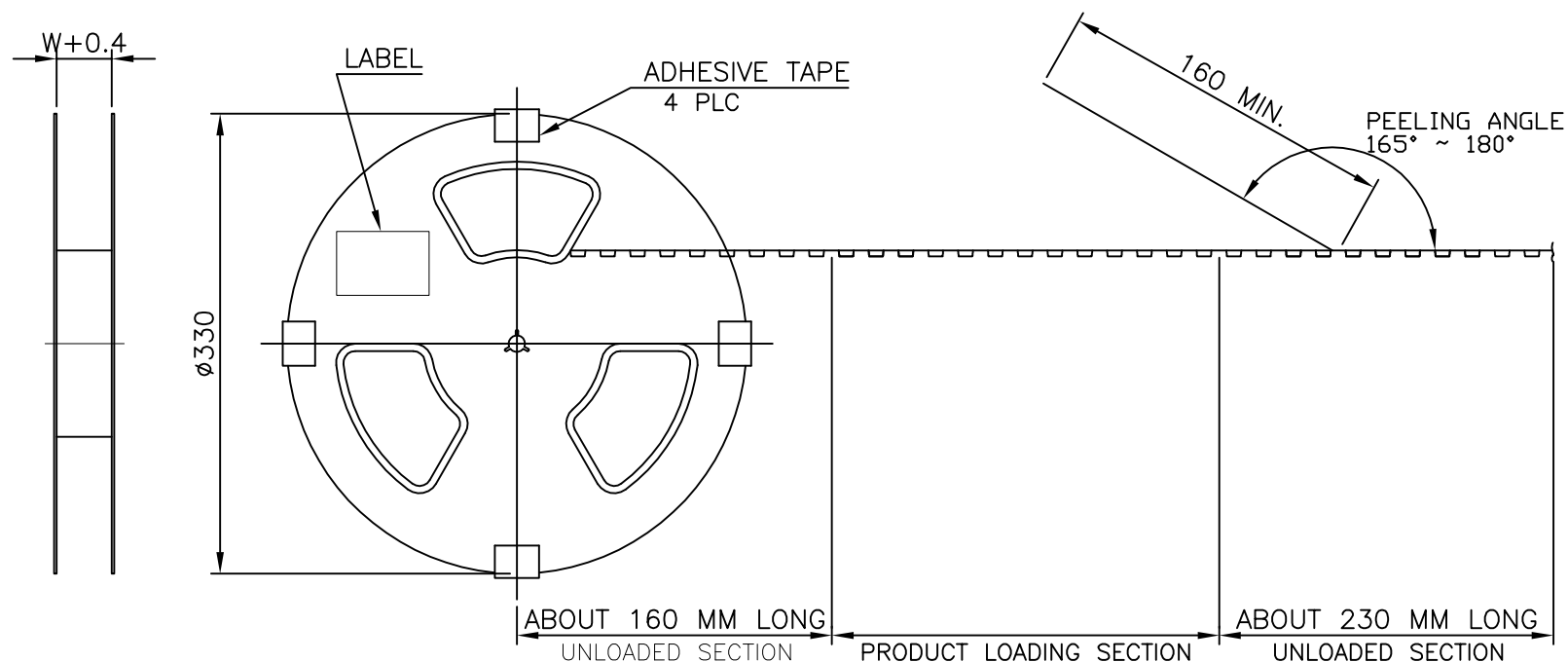
C

B

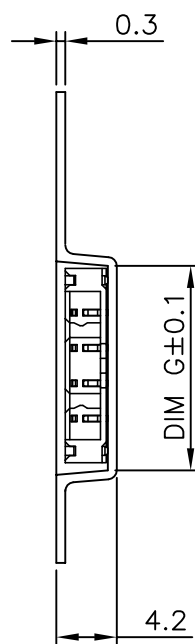
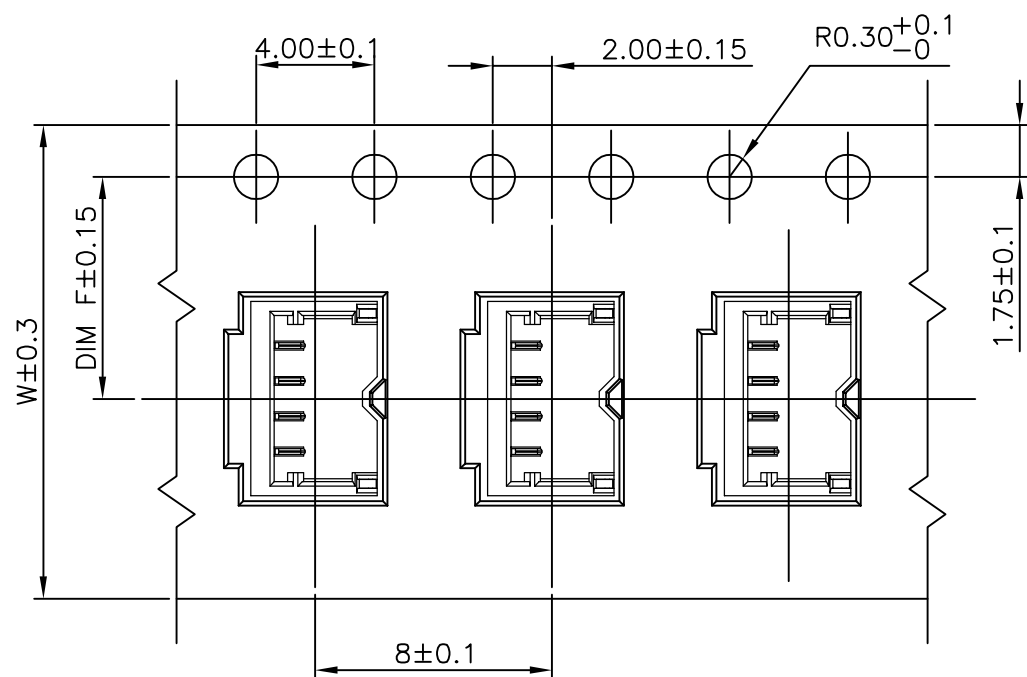
B

A

A



TOP OF TAPE



NOTES :

1. MATERIAL :

1.1 COVER TAPE : P.S., COLOR: TRANSPARENT

1.2 CARRIER TAPE : P.S.

1.3 PARTITION : EPE

1.4 BOX: CORRUGATED FIBER

2. DIMENSION :

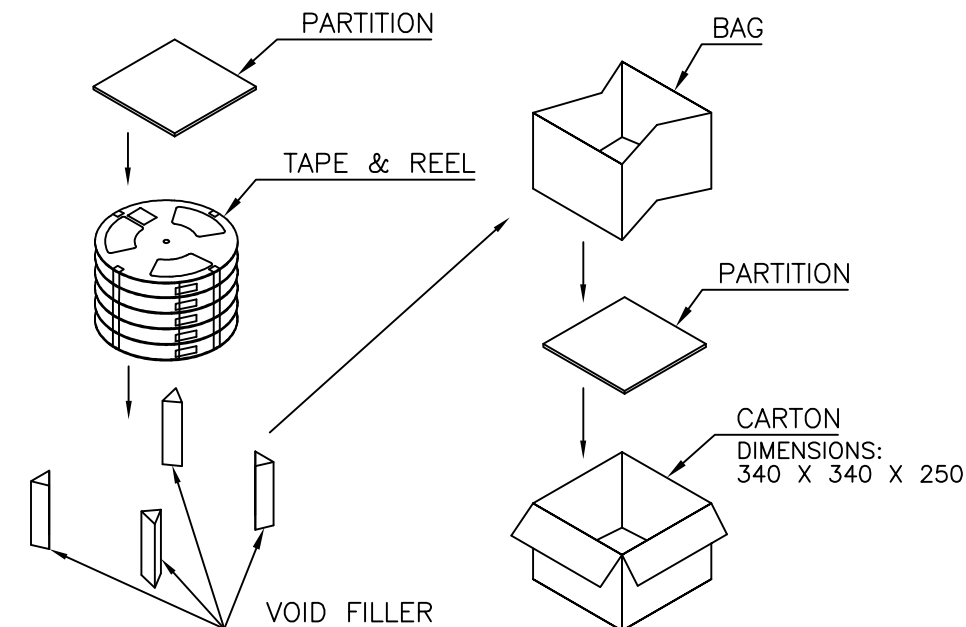
2.1 REEL : SEE DRAWING

2.2 BOX : SEE DRAWING

3. CARRIER TAPES, COVER TAPES, REELS AND TAPED COMPONENTS MUST MEET THE REQUIREMENTS DEFINED PER EIA-481-B.

4. PEELING RESISTANCE : 10gf~130gf

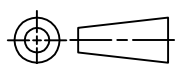
5. PEELING SPEED : 300mm/MINUTES



9.35	24.0	11.50	4000	7	28000	6.71	2.11	06	1909782-5
8.15	16.0	7.50	4000	7	28000	5.94	1.67	05	1909782-4
6.95	16.0	7.50	4000	7	28000	5.53	1.26	04	1909782-3
5.75	16.0	7.50	4000	7	28000	5.12	0.85	03	1909782-2
4.55	12.0	5.50	4000	7	28000	4.66	0.47	02	1909782-1
DIM G	DIM W	DIM F	PCS/TAPE	REELS/CARTON	QUANTITY (PCS)	G/W (Kg)	N/W (Kg)	NO. OF CONTACTS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± 0.15
4 PLC ± -
ANGLES ± 3°

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME

1.2mm PITCH, BOARD TO WIRE CONNECTOR
WAFER, TOP ENTRYX

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1909782

SCALE

SHEET

3 of 3

REV A5