

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

-.-

©

COPYRIGHT

-

BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

DW

P

LTR

DESCRIPTION

DATE

DWN

APVD

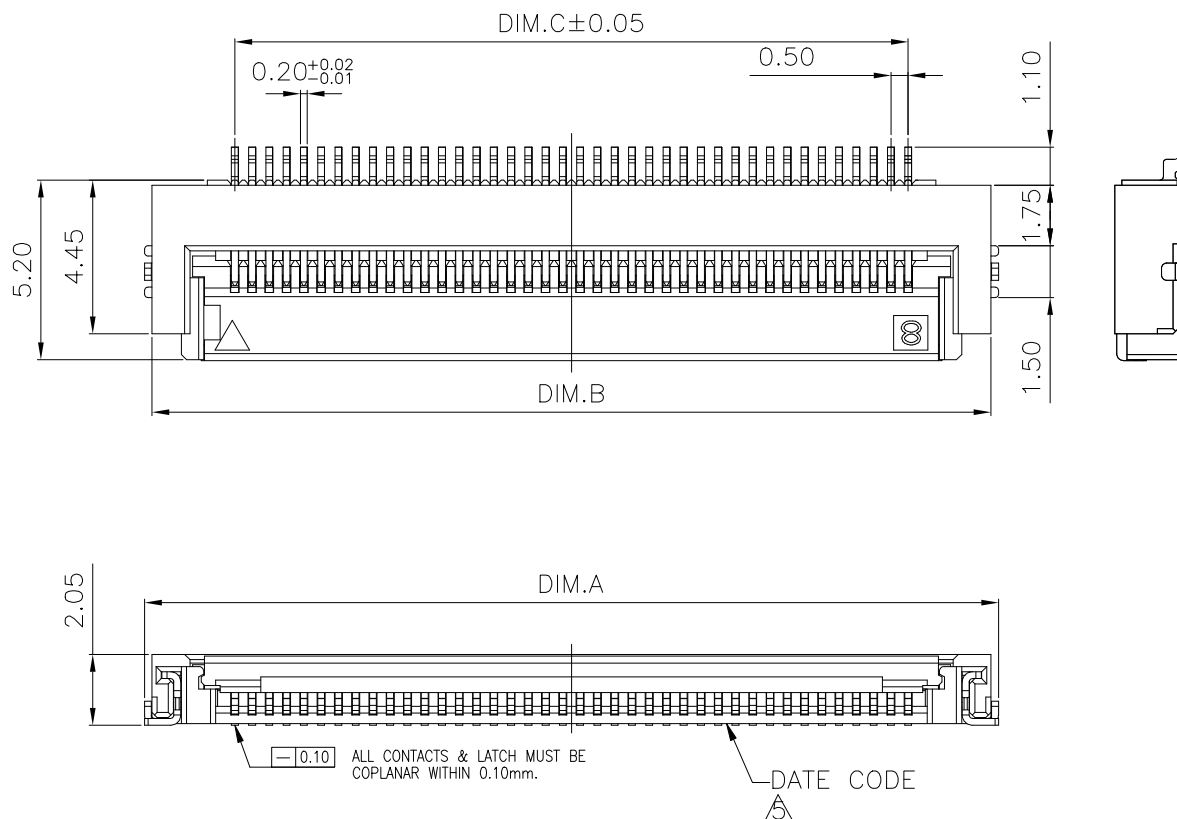
G

REVISED (ECR-18-000341), DELETE '0-' FROM PART NO.

16JAN18

H.X.

W.H.



NOTES :

1. MATERIAL :

- 1.1 HOUSING : THERMOPLASTIC (LCP), UL 94 V-0, COLOR:NATURAL
- 1.2 ACTUATOR : THERMOPLASTIC (LCP), UL 94 V-0, COLOR:NATURAL
- 1.3 CONTACTS : PHOSPHOR BRONZE
- 1.4 SOLDER PEG : BRASS

2. FINISH:

2.1 CONTACT:

GOLD FLASH PLATING ON CONTACT & SOLDERING AREAS,
1.27 μ m [50 μ] MIN. NICKEL UNDERPLATING OVERALL.

2.2 SOLDER PEG:

GOLD FLASH PLATING OVERALL
1.27 μ m [50 μ] MIN. NICKEL UNDERPLATING OVERALL.

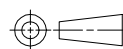
3. REFLOW SOLDER CAPABLE TO 260°C

PER TE SPEC. 109-201, CONDITION B.

4. NET WEIGHT : 0.5gram FOR 45 POS.

DATE CODE PRINT ONLY FOR 30 POSITION(NOT INCLUDE) ABOVE ITEM.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM

MATERIAL

SEE NOTE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

FINISH

SEE NOTE

DWN 29SEP2007

H. HUANG

CHK 29SEP2007

S. HOU

APVD 29SEP2007

W.J. KE

PRODUCT SPEC

108-57590

QUALIFICATION TEST REPORT

501-57687

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

NAME

ZIF FPC 0.50mm PITCH, 2.0mm HEIGHT, SMT

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1775333

-

SCALE

-

SHEET

1 OF 4

REV

G

A

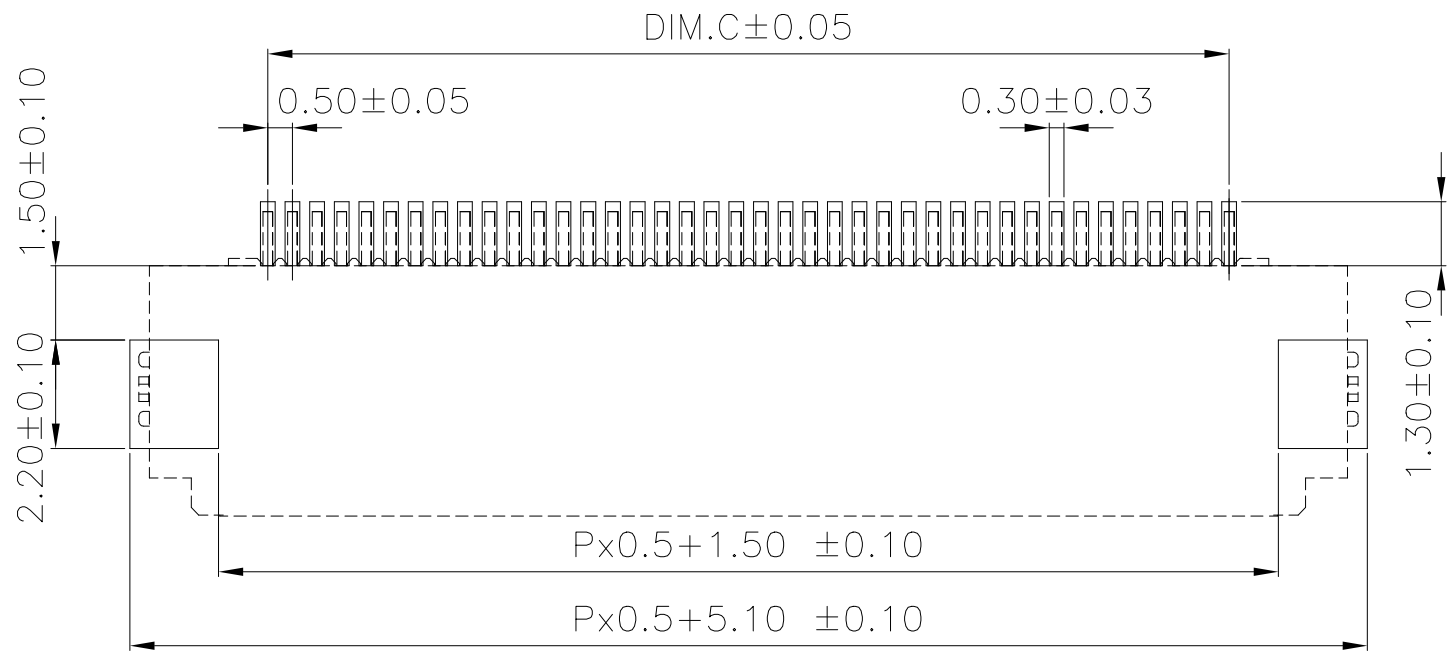
LOC	DIST	REVISIONS				
DW	—	P	LTR	DESCRIPTION	DATE	DWN
				SEE SHEET 1.		APVD

D

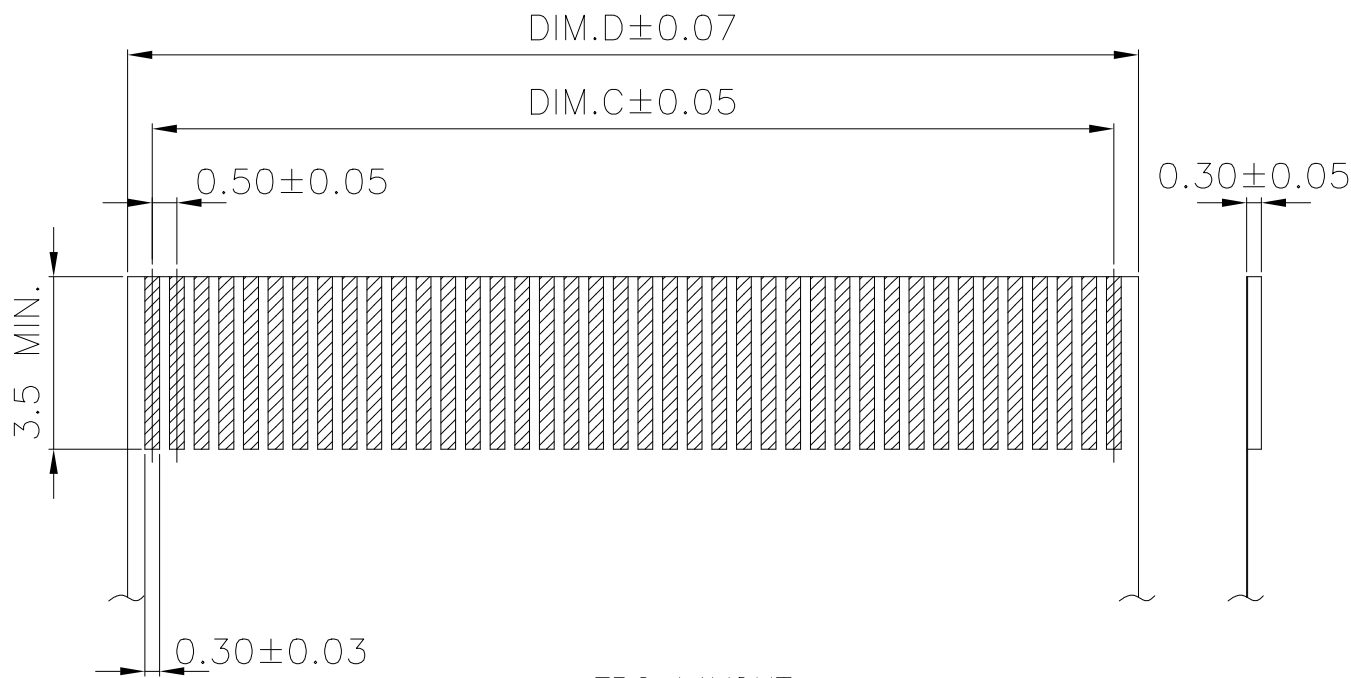
C

B

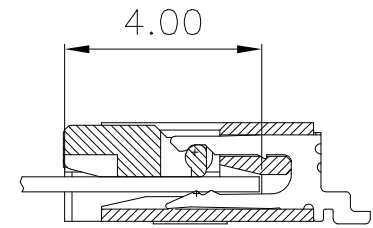
A



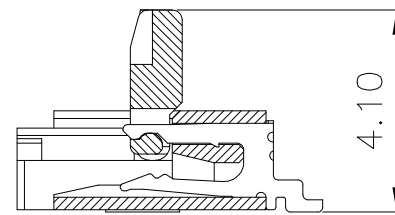
RECOMMENDED P.C. BOARD PATTERN LAYOUT
RECOMMENDED METAL MASK THICKNESS: T=0.15

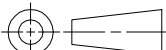


FPC LAYOUT



FPC INSERTION DEPTH



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		 TE Connectivity			
		CHK					
DIMENSIONS: MM		APVD		NAME ZIF FPC 0.50mm PITCH, 2.0mm HEIGHT, SMT			
		PRODUCT SPEC —					
		QUALIFICATION TEST REPORT —					
		WEIGHT —					
MATERIAL SEE NOTE		FINISH SEE NOTE		SIZE A3	CAGE CODE 00779	DRAWING NO C=1775333	RESTRICTED TO —
CUSTOMER DRAWING				SCALE —	SHEET 3 of 4	REV G	

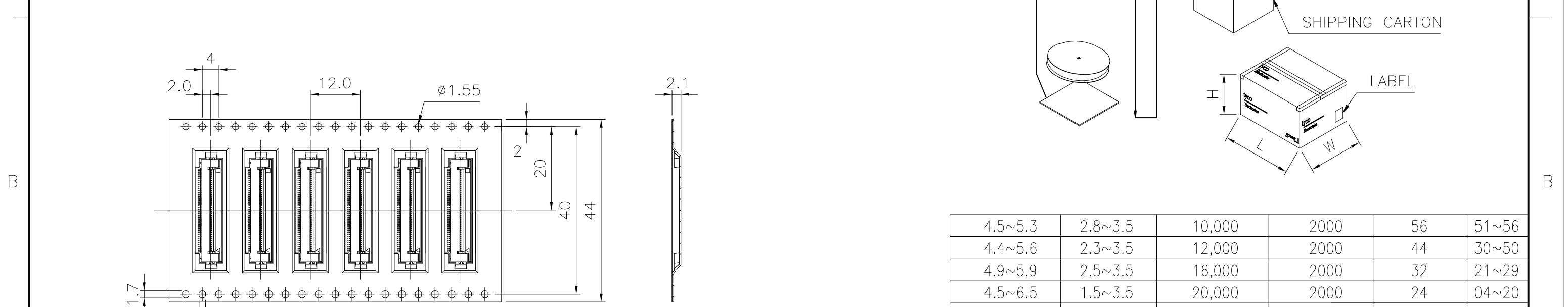
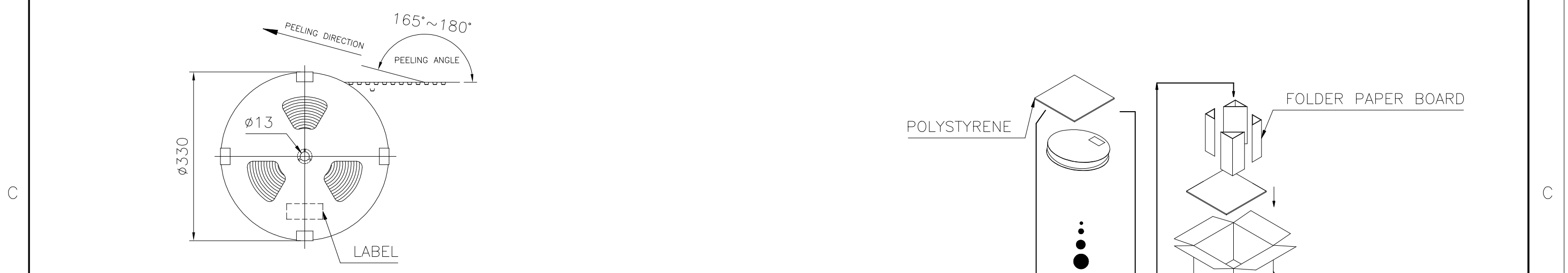
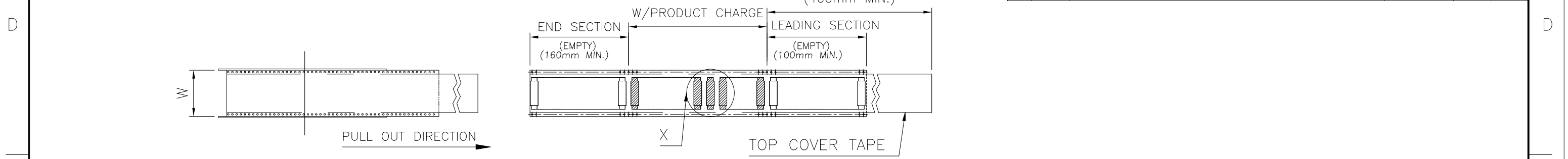
D

C

B

A

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



4.5~5.3	2.8~3.5	10,000	2000	56	51~56
4.4~5.6	2.3~3.5	12,000	2000	44	30~50
4.9~5.9	2.5~3.5	16,000	2000	32	21~29
4.5~6.5	1.5~3.5	20,000	2000	24	04~20
GROSS WT.(KG)	NET WT.(KG)	APQ (PCS/CARTON)	PPQ (PCS/REEL)	REEL DIM.W (mm)	POS.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —
1 PLC ± —
2 PLC ± —
3 PLC ± —
4 PLC ± —
ANGLES ± —

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

ZIF FPC 0.50mm PITCH, 2.0mm HEIGHT, SMT

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779C=1775333

SCALE

SHEET 4 OF 4

REV G