

D

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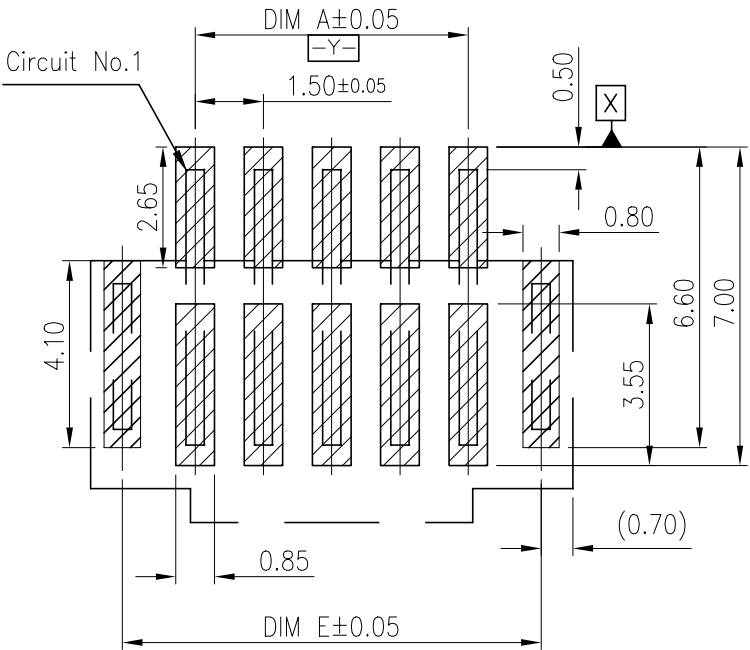
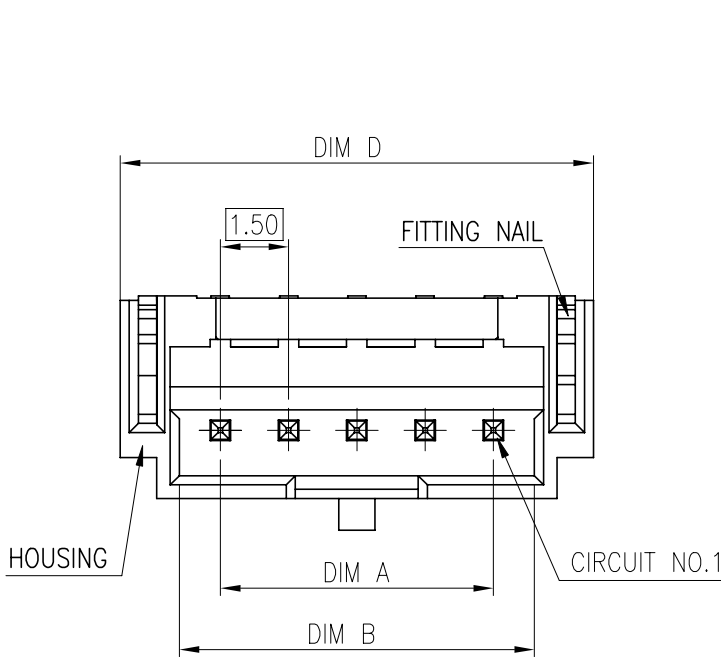
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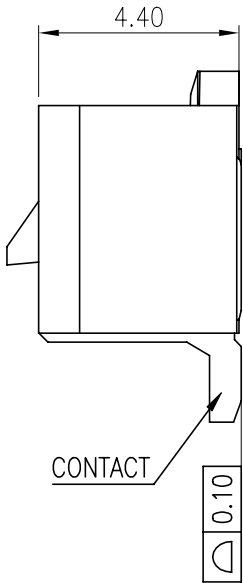
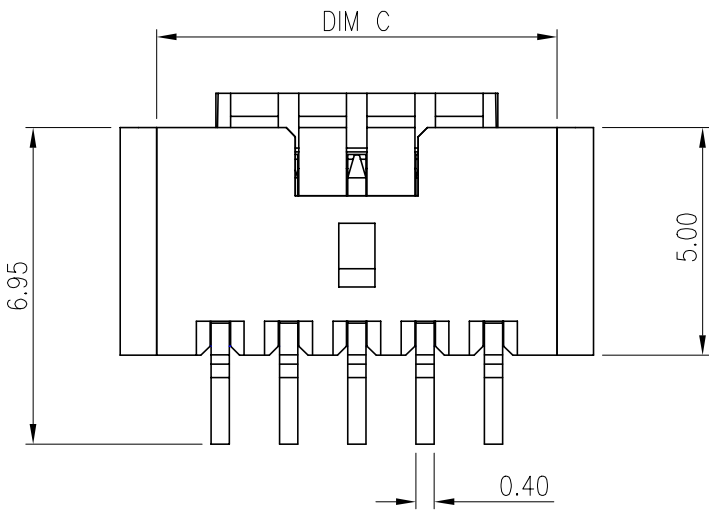
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECR-21-108912	08MAY2021	T.Q	N.S

- NOTES:
1. MATERIAL:
- 1.1 HOUSING: HALOGEN FREE PLASTIC, HIGH TEMP., UL94V-0.
- 1.2 CONTACT: COPPER ALLOY
- 1.3 FITTING NAIL: COPPER ALLOY
2. FINISH:
- 2.1 CONTACT: 50~100u" NICKEL UNDERPLATING OVERALL. 100u" MIN. MATT TIN ON CONTACT AND SOLDER
- 2.2 CONTACT: 50~100u" NICKEL UNDERPLATING OVERALL. GOLD FLASH ON CONTACT AND SOLDER
- 2.3 FITTING NAIL: 50~100u" NICKEL UNDERPLATING OVERALL. 100u" MIN. MATT TIN
3. REFLOW SOLDER CAPABLE TO 260°C PER PRODUTION SPEC.



RECOMMEDED PCB LAYOUT FOR *-2381626-*
TOLERANCE ± 0.05



BLACK	24.2	25.4	23.8	22.8	21.0	15P	7-2381626-5	5-2381626-5
	22.7	23.9	22.3	21.3	19.5	14P	7-2381626-4	5-2381626-4
	21.2	22.4	20.8	19.8	18.0	13P	7-2381626-3	5-2381626-3
	19.7	20.9	19.3	18.3	16.5	12P	7-2381626-2	5-2381626-2
	18.2	19.4	17.8	16.8	15.0	11P	7-2381626-1	5-2381626-1
	16.7	17.9	16.3	15.3	13.5	10P	7-2381626-0	5-2381626-0
	15.2	16.4	14.8	13.8	12.0	9P	6-2381626-9	4-2381626-9
	13.7	14.9	13.3	12.3	10.5	8P	6-2381626-8	4-2381626-8
	12.2	13.4	11.8	10.8	9.0	7P	6-2381626-7	4-2381626-7
	10.7	11.9	10.3	9.3	7.5	6P	6-2381626-6	4-2381626-6
	9.2	10.4	8.8	7.8	6.0	5P	6-2381626-5	4-2381626-5
	7.7	8.9	7.3	6.3	4.5	4P	6-2381626-4	4-2381626-4
	6.2	7.4	5.8	4.8	3.0	3P	6-2381626-3	4-2381626-3
	4.7	5.9	4.3	3.3	1.5	2P	6-2381626-2	4-2381626-2
NATURAL	24.2	25.4	23.8	22.8	21.0	15P	3-2381626-5	1-2381626-5
	22.7	23.9	22.3	21.3	19.5	14P	3-2381626-4	1-2381626-4
	21.2	22.4	20.8	19.8	18.0	13P	3-2381626-3	1-2381626-3
	19.7	20.9	19.3	18.3	16.5	12P	3-2381626-2	1-2381626-2
	18.2	19.4	17.8	16.8	15.0	11P	3-2381626-1	1-2381626-1
	16.7	17.9	16.3	15.3	13.5	10P	3-2381626-0	1-2381626-0
	15.2	16.4	14.8	13.8	12.0	9P	2-2381626-9	2381626-9
	13.7	14.9	13.3	12.3	10.5	8P	2-2381626-8	2381626-8
	12.2	13.4	11.8	10.8	9.0	7P	2-2381626-7	2381626-7
	10.7	11.9	10.3	9.3	7.5	6P	2-2381626-6	2381626-6
	9.2	10.4	8.8	7.8	6.0	5P	2-2381626-5	2381626-5
	7.7	8.9	7.3	6.3	4.5	4P	2-2381626-4	2381626-4
	6.2	7.4	5.8	4.8	3.0	3P	2-2381626-3	2381626-3
	4.7	5.9	4.3	3.3	1.5	2P	2-2381626-2	2381626-2
COLOR	DIM E	DIM D	DIM C	DIM B	DIM A	POS	GOLD FLASH	MATT TIN
							PLATING SPEC	
							PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 220CT2020

CHK Jone Ji

APVD Wenke He

PRODUCT SPEC Wenke He

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity Ltd.

NAME 1.5P WTB R/A TYPE WITH LATCH

SIZE A3 CAGE CODE 00779 DRAWING NO C=2381626 RESTRICTED TO

SCALE N/A SHEET 1 of 4 REV A

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

D

C

B

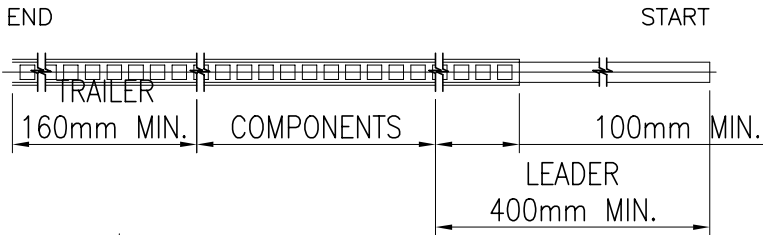
A

D

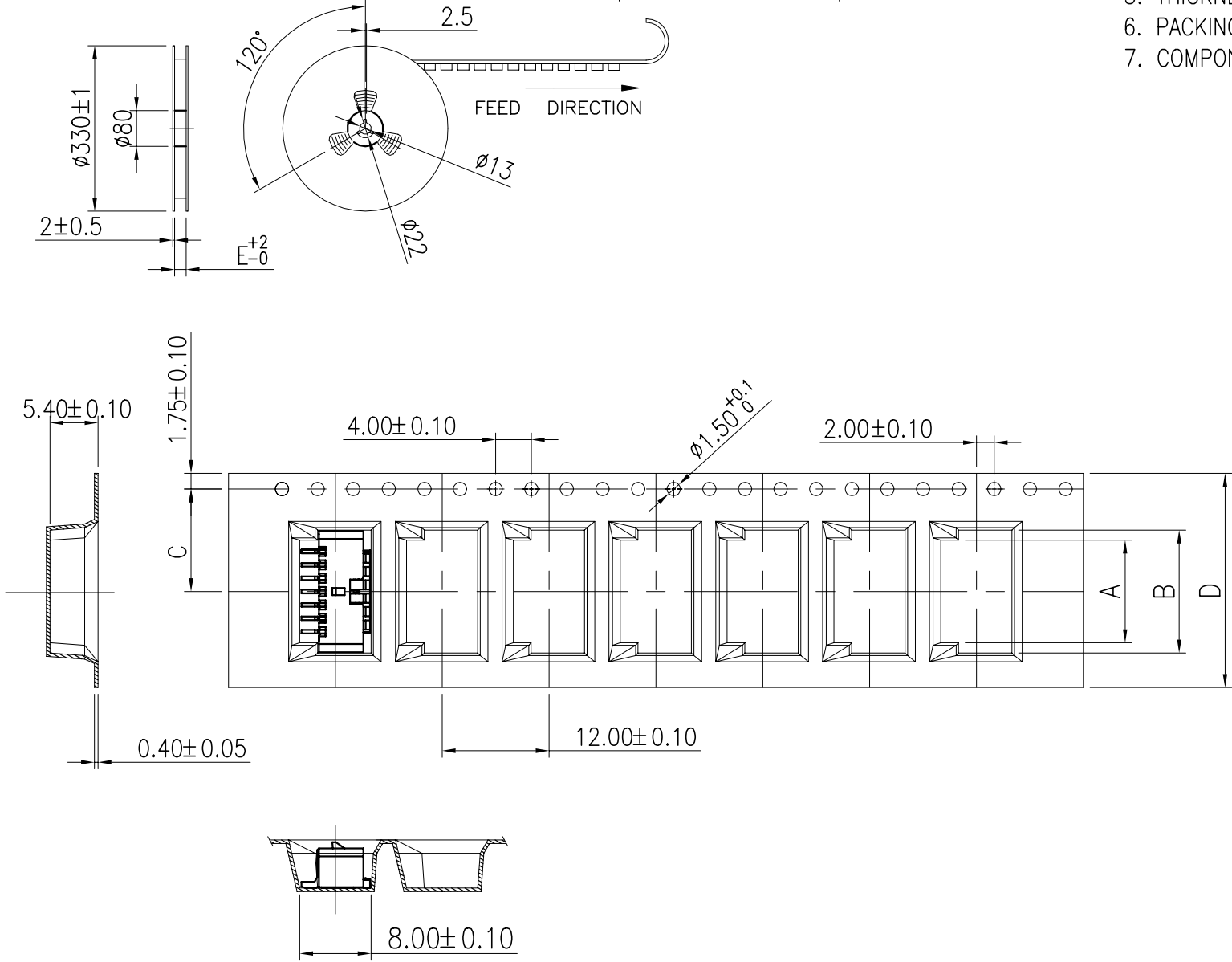
C

B

A



- NOTES:
- 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE:±0.20mm
 - CARRIER CAMBER NOT TO EXCEED 1mm IN 100mm.
 - ALL DIMENSIONS MEET EIA-481 REQUIREMENTS.
 - MATERIAL: BLACK ANTI-STATIC POLYSTYRENE.
 - THICKNESS: 0.40 ± 0.05 mm.
 - PACKING LENGTH PER 13" REEL : 12.0 METERS.
 - COMPONENT LOAD PER 13" REEL : 900 PCS.



POS.NO	A	B	C	D	E
2	4.0	6.3	7.5	16	16.4
3	5.5	7.8			
4	7.0	9.3			
5	8.5	10.8	11.5	24	24.4
6	10.0	12.3			
7	11.5	13.8			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
SEE NOTE

FINISH
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± 0.5

1 PLC ± 0.35

2 PLC ± 0.25

3 PLC ± 0.15

4 PLC ± -

ANGLES ± 2°

DWN
Jone Ji

CHK
Wenke He

APVD
Wenke He

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT

CUSTOMER DRAWING

22OCT2020

TE Connectivity Ltd.

1.5P WTB R/A TYPE
WITH LATCH

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-2381626

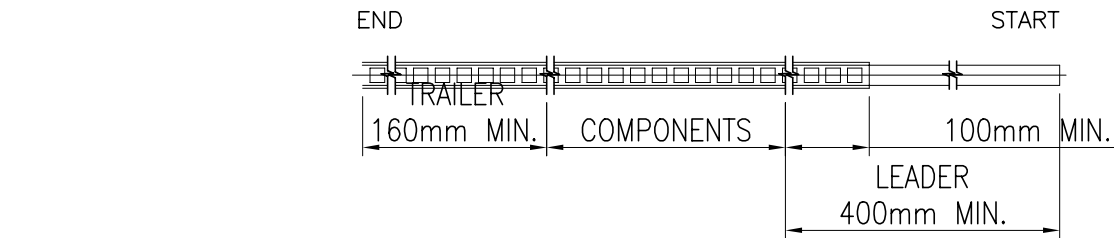
RESTRICTED TO
-

SCALE
N/A

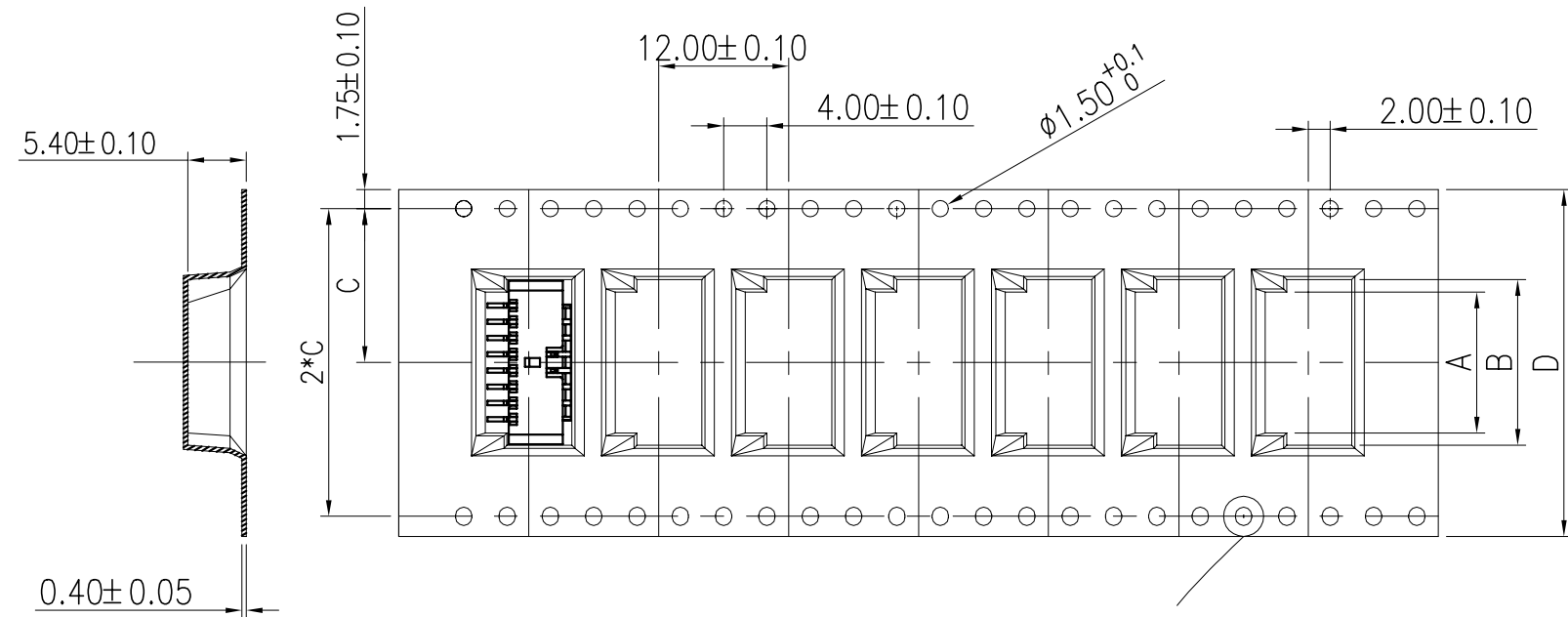
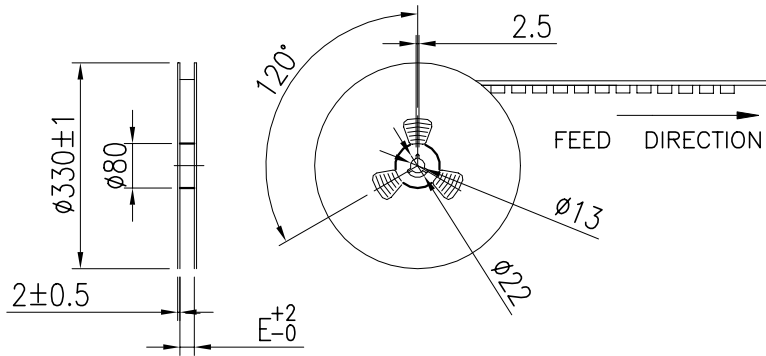
SHEET
2 of 4

REV
A

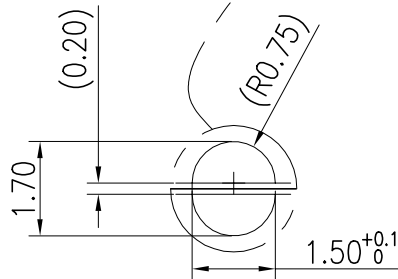
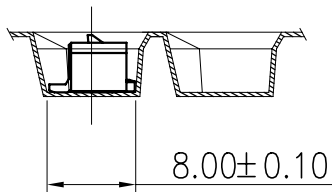
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



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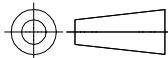


POS.NO.	A	B	C	D	E
8	13.0	15.3	14.2	32	32.4
9	14.5	16.8			
10	16.0	18.3	20.2	44	44.4
11	17.5	19.8			
12	19.0	21.3			
13	20.5	22.8			
14	22.0	24.3			
15	23.5	25.8			



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL
SEE NOTE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± 0.5
1 PLC ± 0.35
2 PLC ± 0.25
3 PLC ± 0.15
4 PLC ± 0.15
ANGLES ± 2°

FINISH
-

DWN 22OCT2020

CHK Jone Ji

APVD Wenke He

PRODUCT SPEC Wenke He

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity Ltd.

NAME

1.5P WTB R/A TYPE
WITH LATCH

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-2381626

SCALE N/A SHEET 3 of 4 REV A

