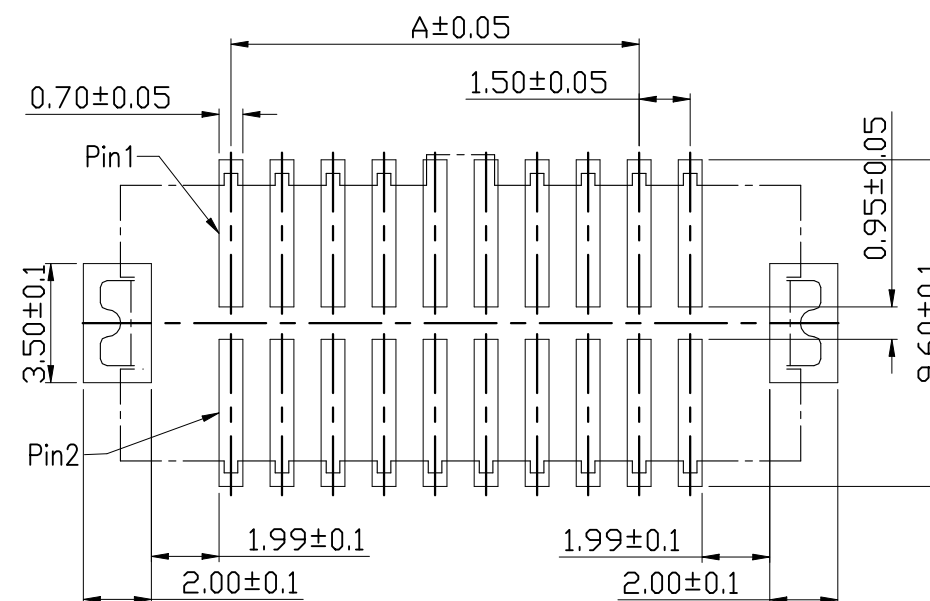
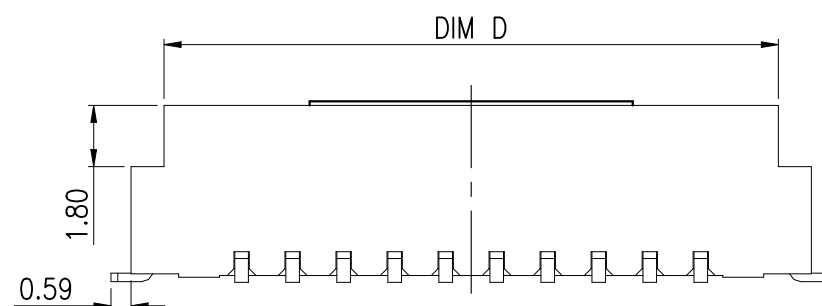
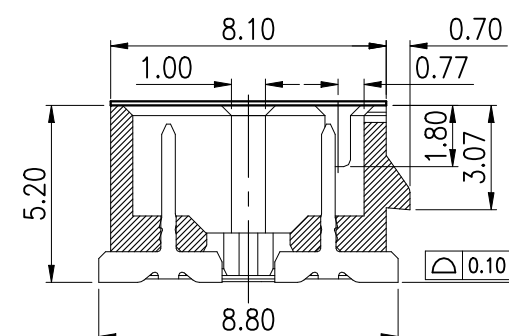
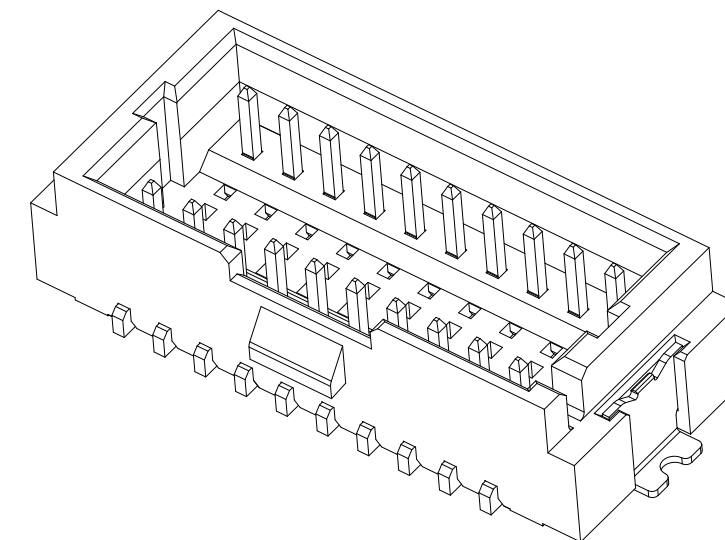




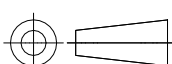
PCB PATTERN LAYOUT
GENERAL TOLERANCE ± 0.05

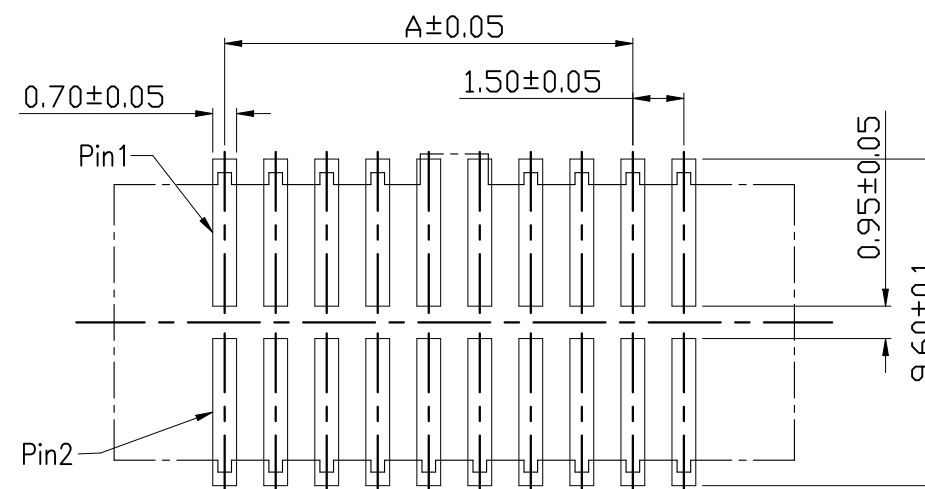
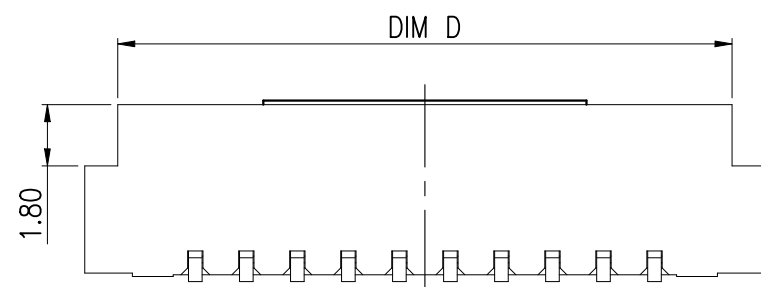


1. MATERIAL:
 - 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.,UL94V-0.
COLOR:SEE PART NUMBER
 - 1.2 CONTACT: COPPER ALLOY.
 - 1.3 FITTING NAIL: STAINLESS STEEL
2. FINISH:
 - 2.1 CONTACT:
50u" MIN NICKEL UNDERPLATING OVERALL.
TYPE 1: 100u" MIN MATT TIN PLATING OVERALL
TYPE 2: GOLD FLASH ON CONTACT AND SOLDER
 - 2.2 FITTING NAIL:
50u" MIN NICKEL UNDER PLATING OVERALL
100u" MATT MIN TIN PLATING OVERALL
3. REFLOW SOLDER CAPABLE TO 260°C

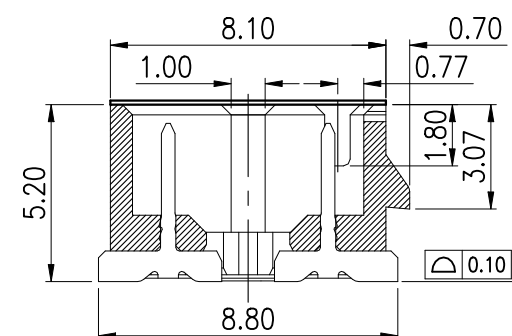


BLACK	3.00	25.56	27.50	23.30	21.00	30	3-2394520-3	2-2394520-3
	1.50	18.06	20.00	15.80	13.50	20	3-2394520-2	2-2394520-2
		10.56	12.50	8.30	6.00	10	3-2394520-1	2-2394520-1
NATRUAL	3.00	25.56	27.50	23.30	21.00	30	1-2394520-3	2394520-3
	1.50	18.06	20.00	15.80	13.50	20	1-2394520-2	2394520-2
		10.56	12.50	8.30	6.00	10	1-2394520-1	2394520-1
COLOR	DIM F	DIM D	DIM C	DIM B	DIM A	Pos.No	TYPE 2	TYPE 1
							P/N	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Tommy Qian 12APR2021		 TE Connectivity Ltd.	
		CHK Niki Shi 12APR2021			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME 1.5mm PITCH WTB Conn. SMT VERTICAL TYPE DOUBLE ROW —	
		0 PLC ± 0.5 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.1 4 PLC ± — ANGLES ± 2°			
MATERIAL		FINISH			
NOTE 1		—		SIZE A3	
		WEIGHT —		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C-2394520	
				RESTRICTED TO —	
				SCALE N/A	
				SHEET 1 OF 7	
				REV A1	



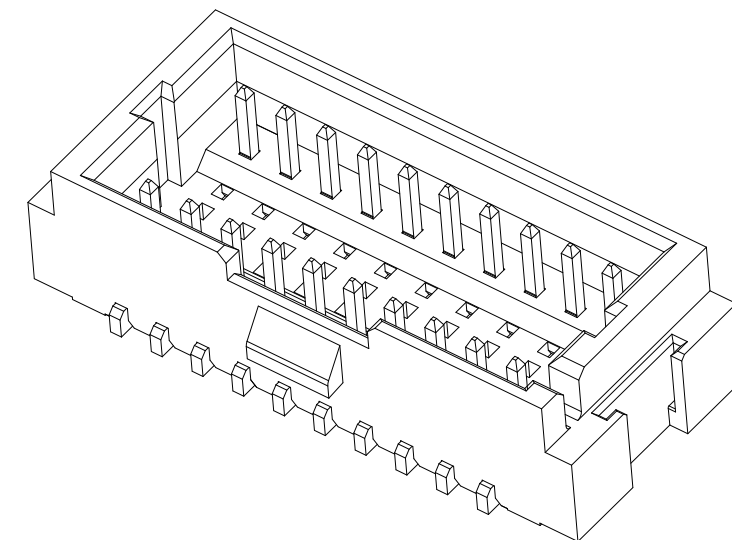
PCB PATTERN LAYOUT
GENERAL TOLERANCE ± 0.05



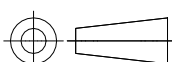
1. MATERIAL:
1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.,UL94V-0.
COLOR:SEE PART NUMBER
1.2 CONTACT: COPPER ALLOY.

2. FINISH:
2.1 CONTACT:
50u" MIN NICKEL UNDERPLATING OVERALL.
TYPE 1: 100u" MIN MATT TIN PLATING OVERALL
TYPE 2: GOLD FLASH ON CONTACT AND SOLDER

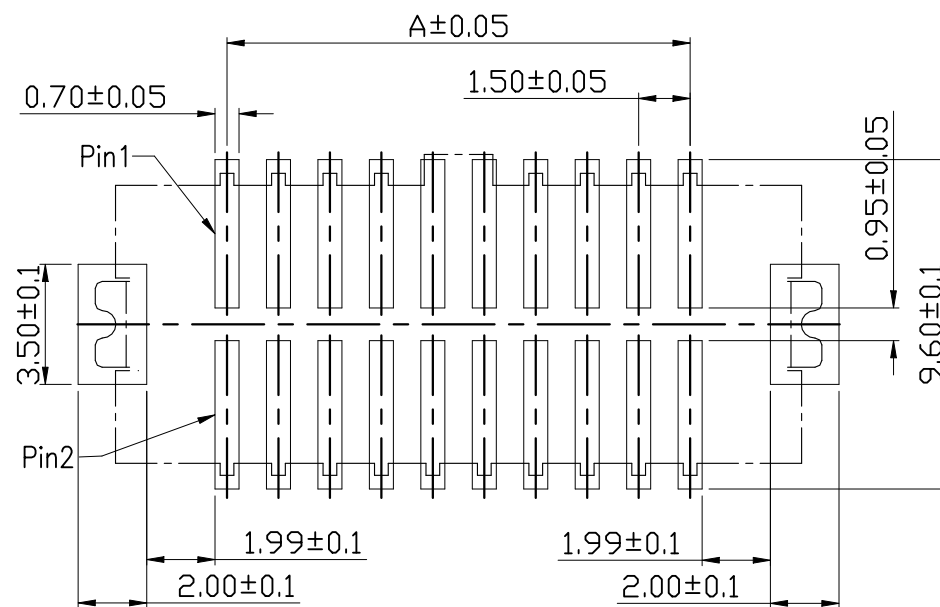
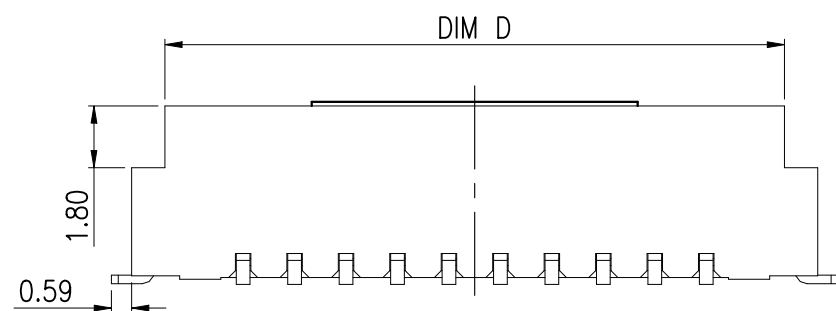
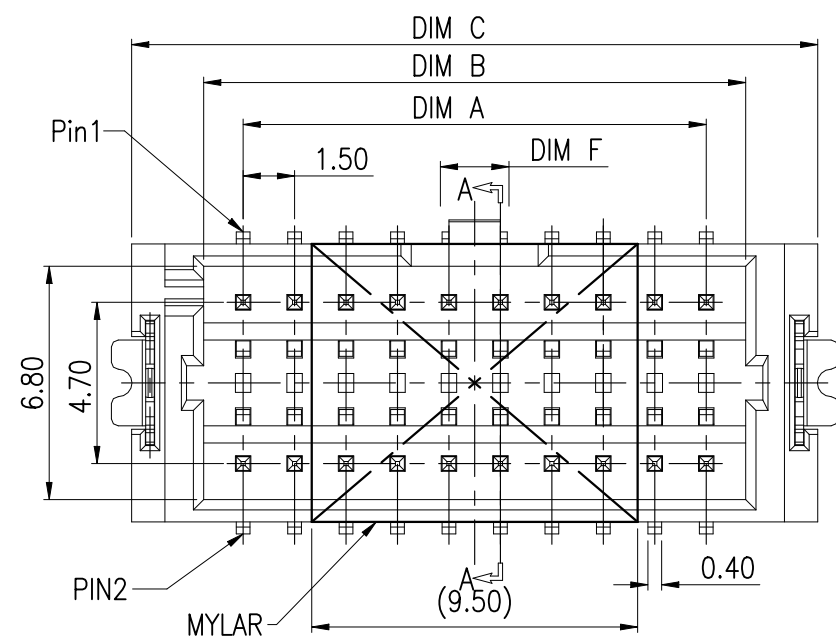
3. REFLOW SOLDER CAPABLE TO 260°C



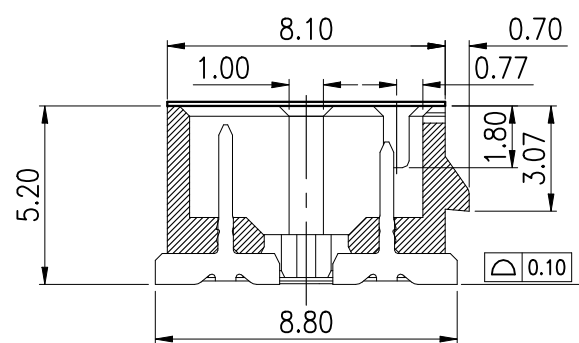
BLACK	3.00	25.56	27.50	23.30	21.00	30	7-2394520-3	6-2394520-3
	1.50	18.06	20.00	15.80	13.50	20	7-2394520-2	6-2394520-2
		10.56	12.50	8.30	6.00	10	7-2394520-1	6-2394520-1
NATRUAL	3.00	25.56	27.50	23.30	21.00	30	5-2394520-3	4-2394520-3
	1.50	18.06	20.00	15.80	13.50	20	5-2394520-2	4-2394520-2
		10.56	12.50	8.30	6.00	10	5-2394520-1	4-2394520-1
COLOR	DIM F	DIM D	DIM C	DIM B	DIM A	Pos.No	TYPE 2	TYPE 1
							P/N	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Tommy Qian 12APR2021 CHK Niki Shi 12APR2021 APVD Niki Shi 12APR2021		 TE Connectivity Ltd.	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.5 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.1 4 PLC ± — ANGLES ± 2°		NAME 1.5mm PITCH WTB Conn. SMT VERTICAL TYPE DOUBLE ROW —	
MATERIAL		FINISH		WEIGHT — CUSTOMER DRAWING	SIZE A3 CAGE CODE 00779 DRAWING NO C-2394520
NOTE 1		—		SCALE N/A	SHEET 2 OF 7 REV A1

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



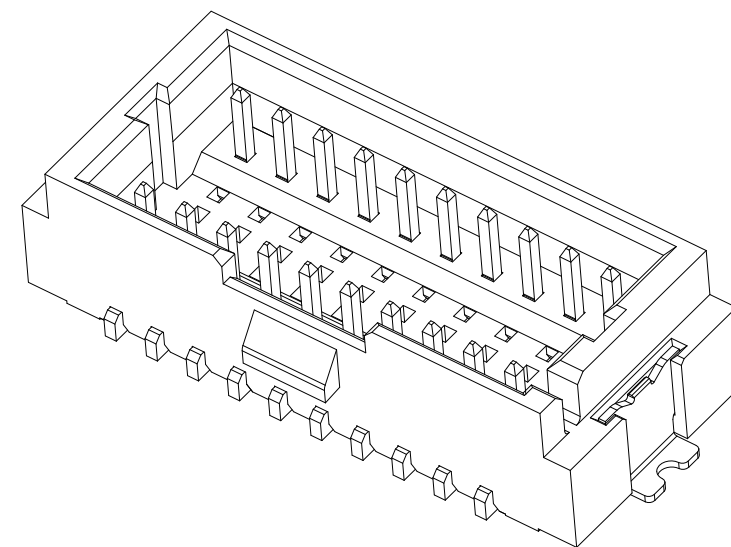
PCB PATTERN LAYOUT
GENERAL TOLERANCE ± 0.05



SECTION A-A
SCALE 1:1

NOTES:

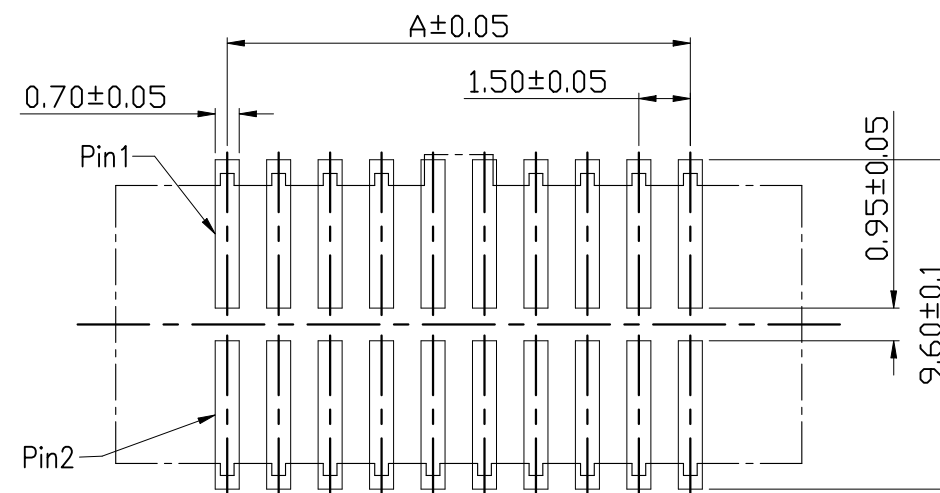
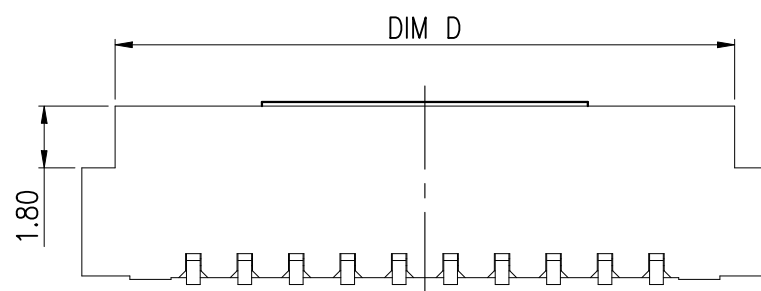
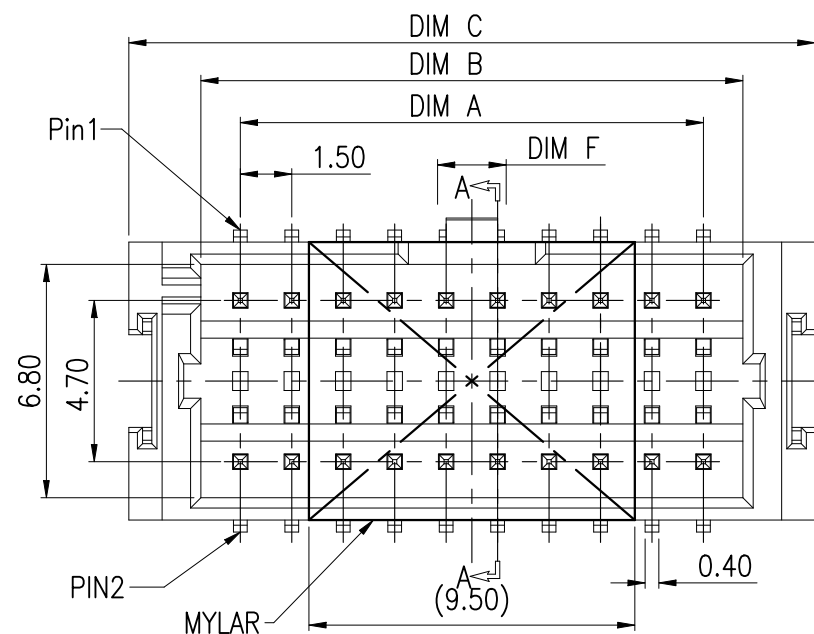
1. MATERIAL:
 - 1.1 HOUSING: HALOGEN FREE THERMOPLASTIC,
HIGH TEMP.UL94V-0; COLOR:NATURAL.
 - 1.2 CONTACT: COPPER ALLOY
 - 1.3 FITTING NAIL: STAINLESS STEEL
2. FINISH:
 - 2.1 CONTACT & SOLDER:
50u" MIN NICKEL UNDER PLATING OVERALL
TYPE 1: 100u" MIN MATT TIN PLATING OVERALL
TYPE 2: GOLD FLASH ON CONTACT AND SOLDER
 - 2.2 FITTING NAIL:
50u" MIN NICKEL UNDER PLATING OVERALL
100u" MIN MATT TIN PLATING OVERALL
3. REFLOW SOLDER CAPABLE TO 260°C PER



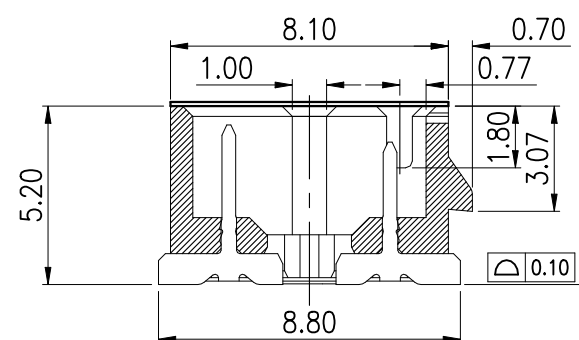
BLACK	3.00	33.06	35.00	30.80	28.50	40	3-2394520-4	2-2394520-4
NATURAL	3.00	33.06	35.00	30.80	28.50	40	1-2394520-4	2394520-4
COLOR	DIM F	DIM D	DIM C	DIM B	DIM A	Pos.No	TYPE 2	TYPE 1
							P/N	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Tommy Qian 12APR2021		 TE Connectivity Ltd.			
		CHK Niki Shi 12APR2021					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME 1.25mm PITCH WTB Conn. SMT VERTICAL TYPE DOUBLE ROW —			
		0 PLC ± 0.5 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.1 4 PLC ± — ANGLES ± 2°					
MATERIAL —		FINISH —		APVD Niki Shi 12APR2021		NAME	
				PRODUCT SPEC —		SIZE	
				APPLICATION SPEC —		CAGE CODE	
				WEIGHT —		DRAWING NO	
				CUSTOMER DRAWING		RESTRICTED TO —	
				SCALE		SHEET	
				N/A		3 OF 7	
				REV		A1	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



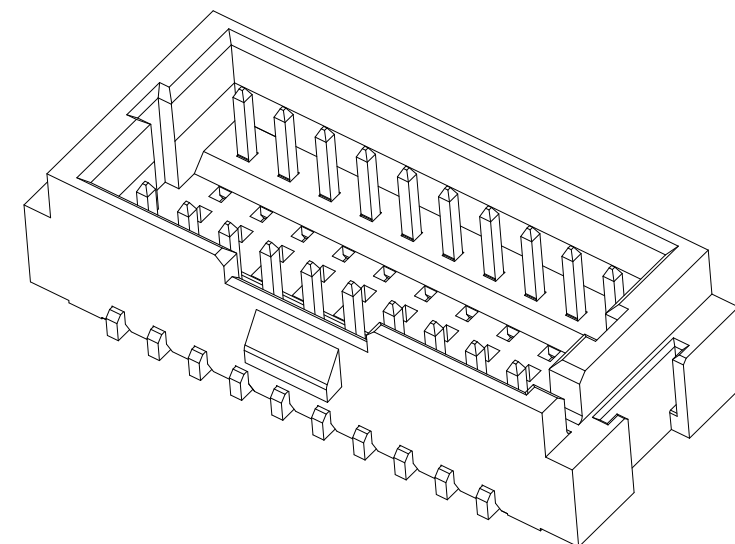
PCB PATTERN LAYOUT
GENERAL TOLERANCE ± 0.05



SECTION A-A
SCALE 1:1

NOTES:

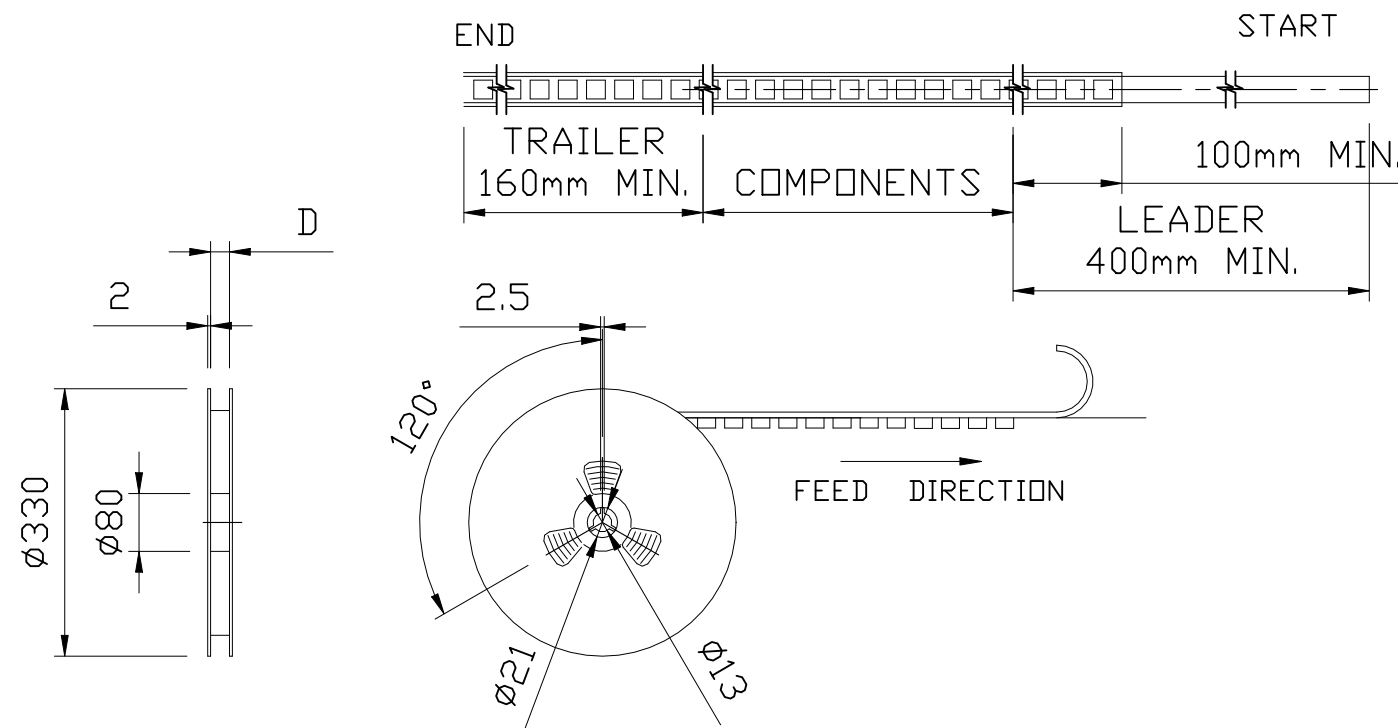
1. MATERIAL:
 - 1.1 HOUSING: HALOGEN FREE THERMOPLASTIC,
HIGH TEMP,UL94V-0; COLOR:NATURAL.
 - 1.2 CONTACT: COPPER ALLOY
2. FINISH:
 - 2.1 CONTACT & SOLDER:
50u" MIN NICKEL UNDER PLATING OVERALL
TYPE 1: 100u" MIN MATT TIN PLATING OVERALL
TYPE 2: GOLD FLASH ON CONTACT AND SOLDER
3. REFLOW SOLDER CAPABLE TO 260°C PER



BLACK	3.00	33.06	35.00	30.80	28.50	40	7-2394520-4	6-2394520-4
NATURAL	3.00	33.06	35.00	30.80	28.50	40	5-2394520-4	4-2394520-4
COLOR	DIM F	DIM D	DIM C	DIM B	DIM A	Pos.No	TYPE 2	TYPE 1
P/N								

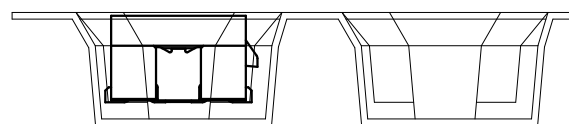
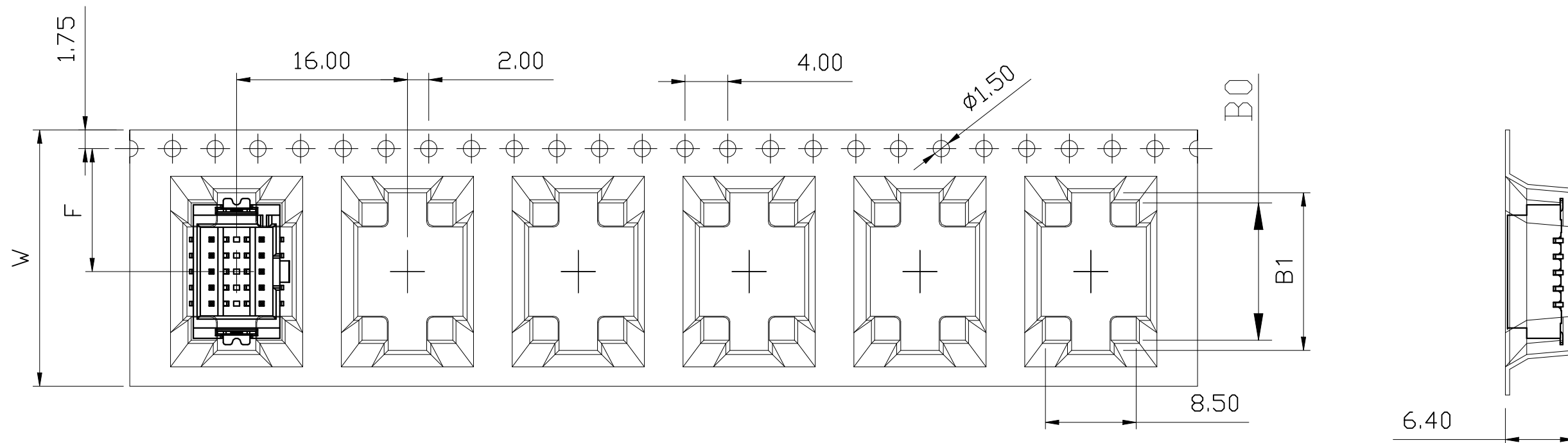
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Tommy Qian 12APR2021		 TE Connectivity Ltd.	
		CHK Niki Shi 12APR2021			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± 0.5 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.1 4 PLC ± — ANGLES ± 2°		1.25mm PITCH WTB Conn. SMT VERTICAL TYPE DOUBLE ROW —	
		PRODUCT SPEC —			
		APPLICATION SPEC —		SIZE	RESTRICTED TO
MATERIAL —		FINISH —		WEIGHT —	
CUSTOMER DRAWING				A300779	C-2394520
				SCALE N/A	SHEET 4 OF 7 REV A1

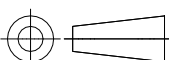
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



- NOTES:
1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE: $\pm 0.20\text{mm}$
 2. CARRIER CAMBER NOT TO EXCEED 1mm IN 250mm.
 3. ALL DIMENSIONS MEET EIA-481 REQUIREMENTS.
 4. MATERIAL: BLACK ANTI-STATIC POLYSTYRENE.
 5. THICKNESS: $0.40 \pm 0.05 \text{ mm}$.
 6. PACKING LENGTH PER 13" REEL : 10.56 METERS.
 7. COMPONENT LOAD PER 13" REEL : 600 PCS.

14.76	12.86	24.40	24.00	11.50	10P	*-2394520-1
DIM B1	DIM B0	DIM D	DIM W	DIM F	POS	PART NUMBER



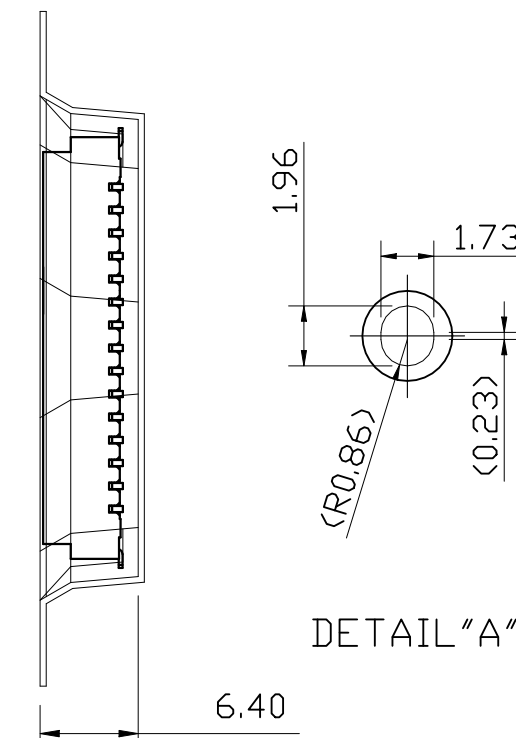
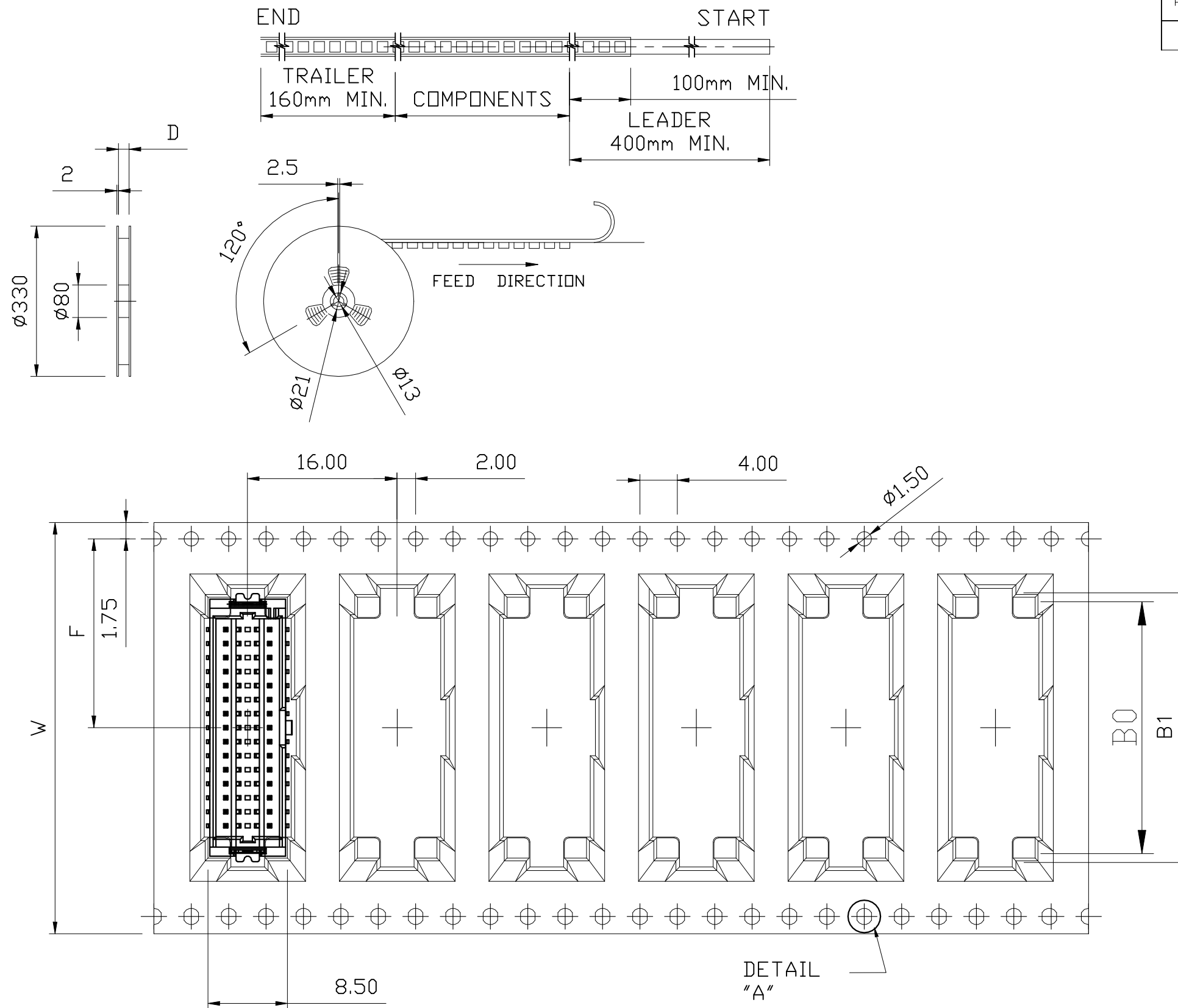
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Tommy Qian 12APR2021 CHK Niki Shi 12APR2021 APVD Niki Shi 12APR2021		 TE Connectivity Ltd.	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.5 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.1 4 PLC ± — ANGLES ± 2°		NAME 1.5mm PITCH WTB Conn. SMT VERTICAL TYPE DOUBLE ROW —	
MATERIAL —		FINISH —		WEIGHT — CUSTOMER DRAWING	
				SIZE A3 CAGE CODE 00779 DRAWING NO C-2394520 RESTRICTED TO —	
				SCALE N/A SHEET 5 OF 7 REV A1	

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

NOTES:

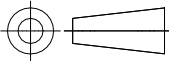
1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE:±0.20mm
2. CARRIER CAMBER NOT TO EXCEED 1mm IN 250mm.
3. ALL DIMENSIONS MEET EIA-481 REQUIREMENTS.
4. MATERIAL: BLACK ANTI-STATIC POLYSTYRENE.
5. THICKNESS: 0.40 ± 0.05 mm.
6. PACKING LENGTH PER 13" REEL :10.56 METERS.
7. COMPONENT LOAD PER 13" REEL : 600 PCS.

37.36	35.46	56.40	56.00	26.20	40P	*-2394520-4
29.81	27.91	44.40	44.00	20.20	30P	*-2394520-3
22.26	20.36	44.40	44.00	20.20	20P	*-2394520-2
DIM B1	DIM B0	DIM D	DIM W	DIM F	POS.	PART NUMBER



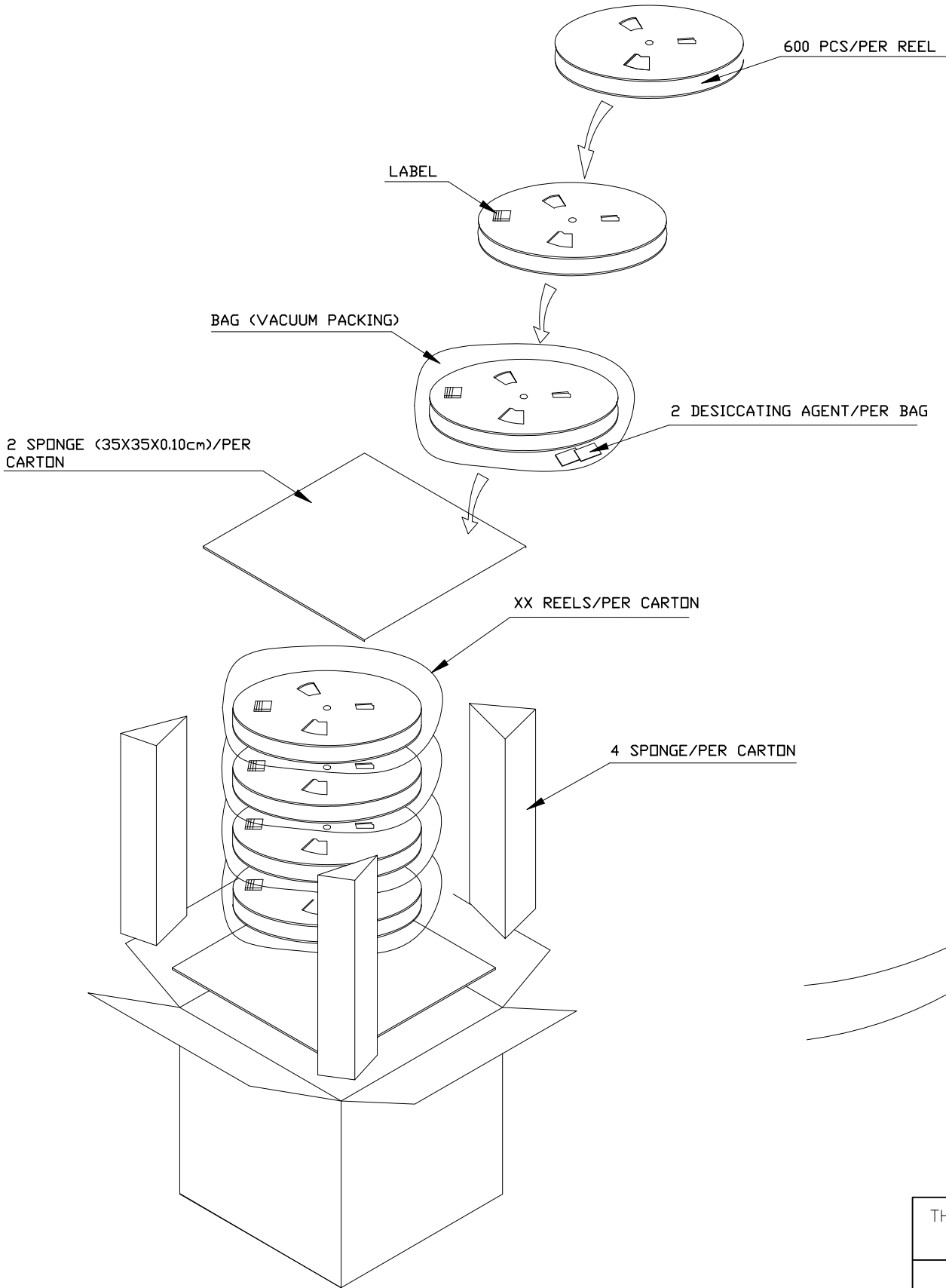
DETAIL
"A"

THIS DRAWING IS A CONTROLLED DOCUMENT.

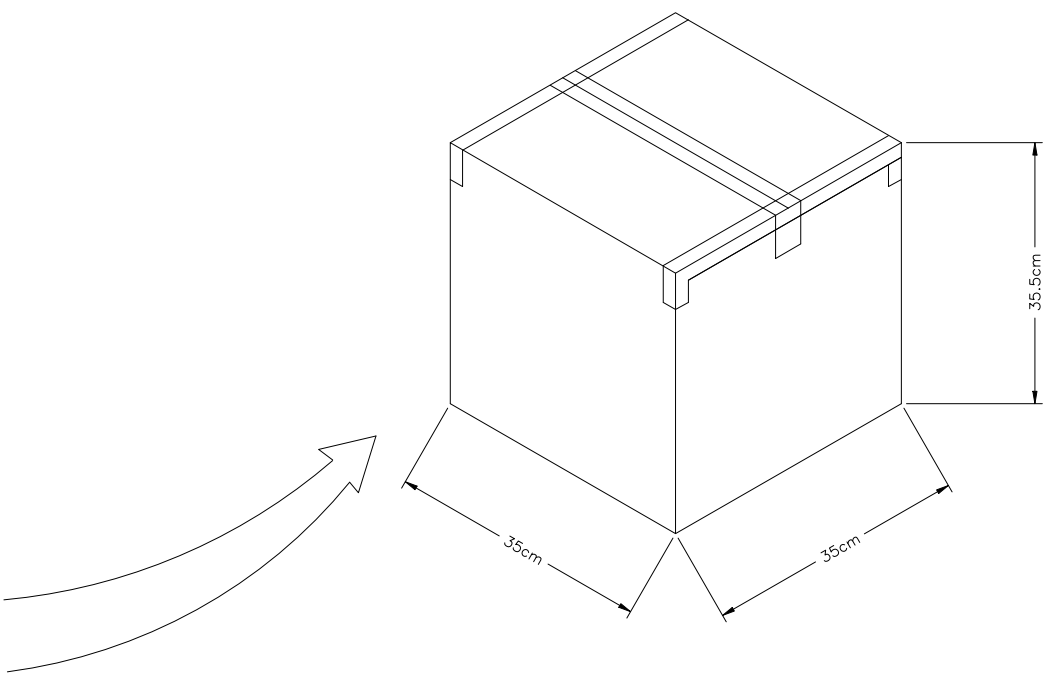
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm		0 PLC	± 0.5
		1 PLC	± 0.25
		2 PLC	± 0.15
		3 PLC	± 0.1
		4 PLC	± —
		ANGLES	± 2°
MATERIAL		FINISH	
—		—	

DWN Tommy Qian	12APR2021	 TE Connectivity Ltd.			
CHK Niki Shi	12APR2021				
APVD Niki Shi	12APR2021	NAME 1.25mm PITCH WTB Conn. SMT VERTICAL TYPE DOUBLE ROW —			
PRODUCT SPEC —					
APPLICATION SPEC —					
WEIGHT —		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		A3	00779	C-2394520	—
CUSTOMER DRAWING				SCALE N/A	SHEET 6 OF 7
				REV A1	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



- NOTE:
- 1. STAPLES SHOULD ONLY BE USED TO SET UP CARTON
 - ALL CARTONS CLOSURES MUST BE DONE WITH TAPE.
 - 2. FILL PACKAGING REEL WITH THE QUANTITIES AS INDICATED



3000(PCS)	600(PCS)	5	40P	*-2394520-4
4200(PCS)	600(PCS)	7	30P	*-2394520-3
4200(PCS)	600(PCS)	7	20P	*-2394520-2
6600(PCS)	600(PCS)	11	10P	*-2394520-1
PARTS PER CARTON	PARTS PER REEL	REELS PER CARTON	POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Tommy Qian 12APR2021	TE Connectivity Ltd.		
		CHK Niki Shi 12APR2021			
DIMENSIONS: mm		APVD Niki Shi 12APR2021	NAME 1.25mm PITCH WTB Conn. SMT VERTICAL TYPE DOUBLE ROW		
		PRODUCT SPEC			
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.5 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.1 4 PLC ± — ANGLES ± 2°	APPLICATION SPEC	SIZE A3 CAGE CODE 00779 DRAWING NO C-2394520 RESTRICTED TO —		
		—			
MATERIAL —	FINISH —	WEIGHT —	CUSTOMER DRAWING		
		SCALE N/A	SHEET 7 OF 7	REV A1	