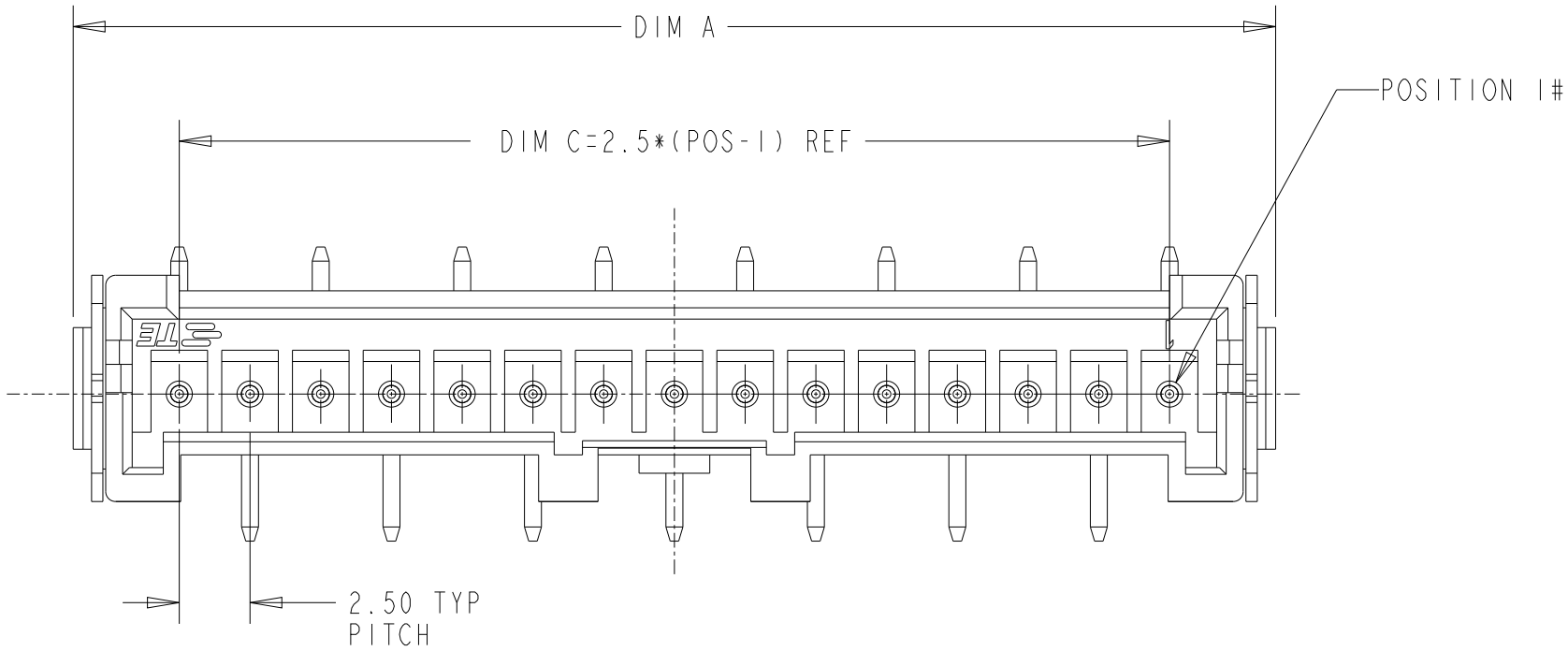


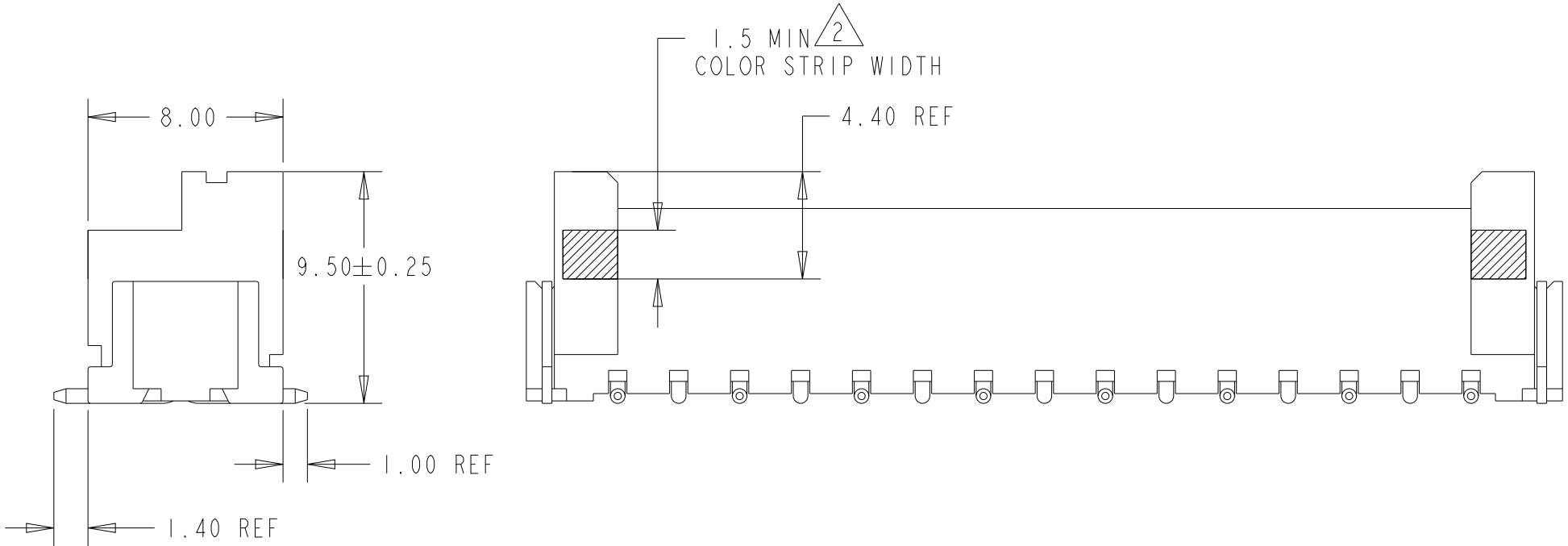
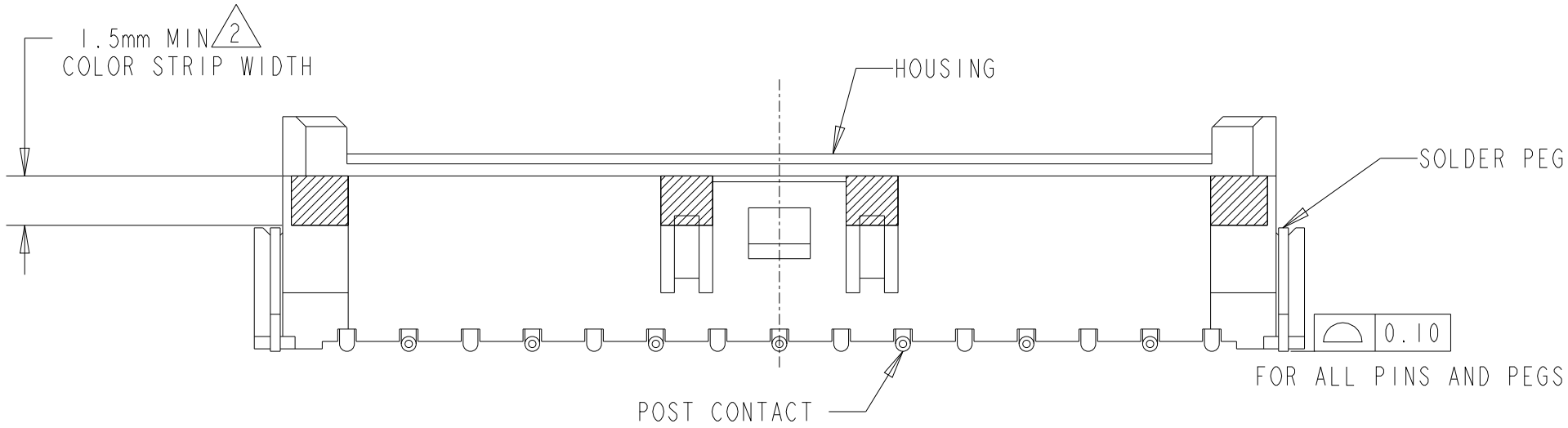
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECN-21-102367	15APR2021	WH	DZ
	A1	REVISED PER ECN-21-105092	20MAY2021	WH	DZ
	B	REVISED PER ECN-21-107141	21JUL2021	WH	DZ
	B2	REVISED PER ECR-21-115397	16NOV2021	SK	DZ

D

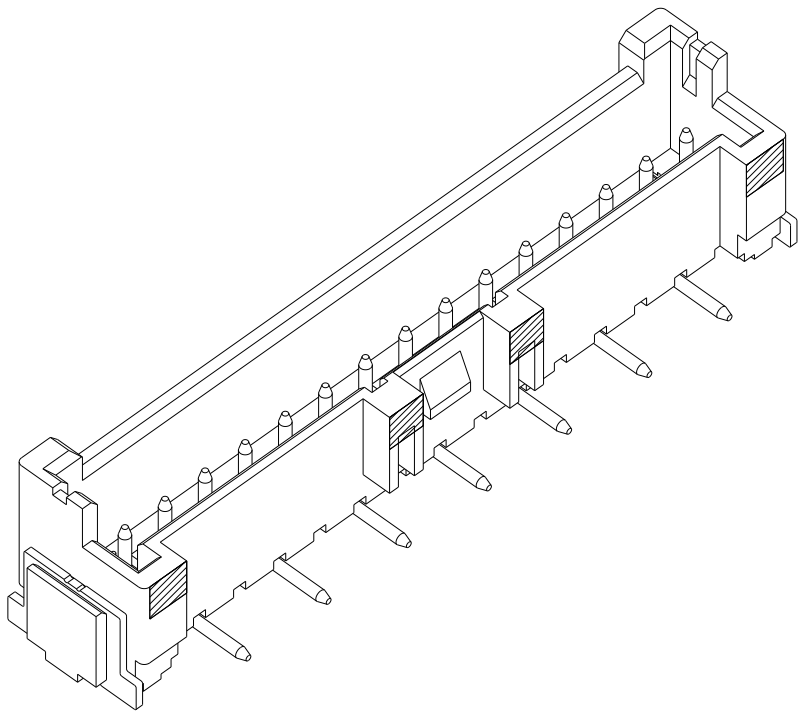
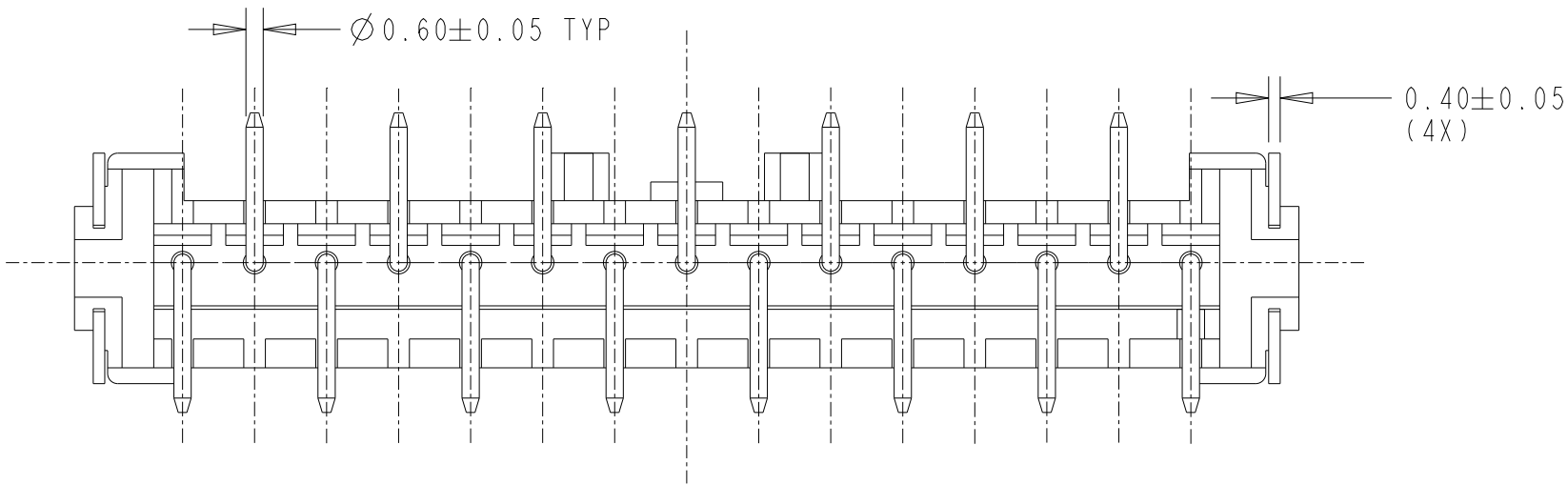


- 1 MATERIAL:
HOUSING: HIGH TEMPERATURE NYLON, UL94V-0, COLOR: NATURAL
PIN CONTACT: COPPER ALLOY, 2.0μm MIN TIN OVER 1.0μm MIN NICKEL OVERALL
SOLDER PEG: STEEL, 2.0μm MIN TIN OVER 1.0μm MIN NICKEL OVERALL
- 2 COLOR STRIP IS DEFINED AS SHOWN, AND THE DETAIL PART SHOWN AS TABLE
PART COLOR VARIES IN TINT AND MAY APPEAR UNEVENLY MIXED
COLOR FLASH OR COLOR RUNOUT ALLOWED.
3. SEE SHEET 3 FOR KEYING AND POLARIZATION
4. RECOMMENDED MATING PART:
NATURAL VERSION: 2312294-[] OR []-1744417-[]
COLORED VERSION: []-2338183-[]
5. PACKAGING: TAPE REEL, SEE THE DETIAL AS SHEET 4
6. PER IEC 60335-1 SECT. 30, GWEPT 750°C, NO FLAME OR $T_e-T_i \leq 2S$

C



B



A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN W. HUO	15APR2020	TE Connectivity		
DIMENSIONS: mm		CHK D. ZHANG	17APR2020			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. ZHANG	17APR2020	NAME HEADER ASSEMBLY, GWT, SMT TYPE, VERTICAL, SINGLE ROW, EP2.5		
0 PLC ± 1 PLC ± 2 PLC ±0.25 3 PLC ± 4 PLC ±		PRODUCT SPEC 108-2418		SIZE -		
MATERIAL 1		APPLICATION SPEC 114-13315		CAGE CODE A2 00779		
		WEIGHT -		DRAWING NO C-2365497		
		CUSTOMER DRAWING		RESTRICTED TO -		
				SCALE N/A SHEET 1 OF 4 REV B2		

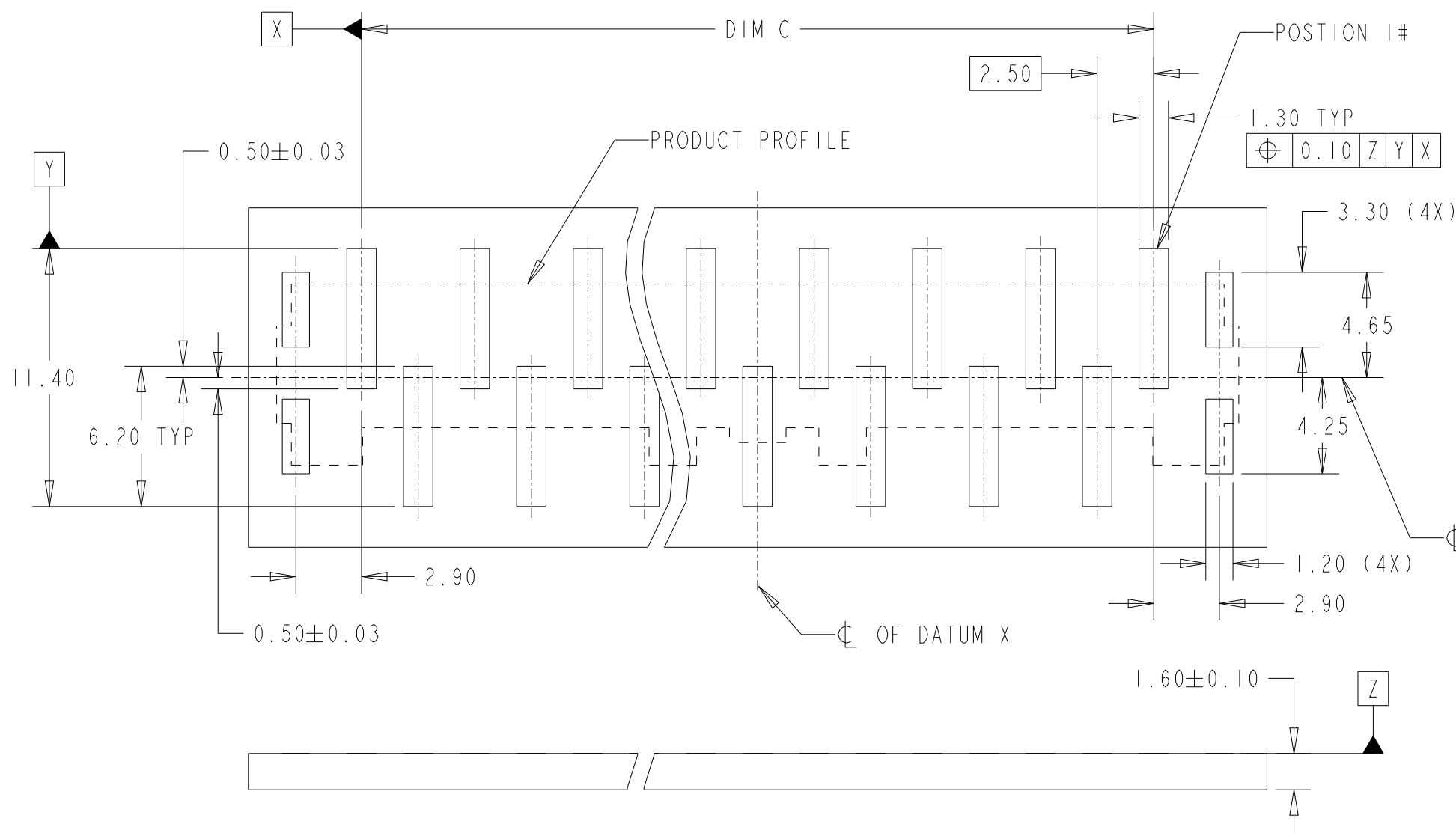
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

D

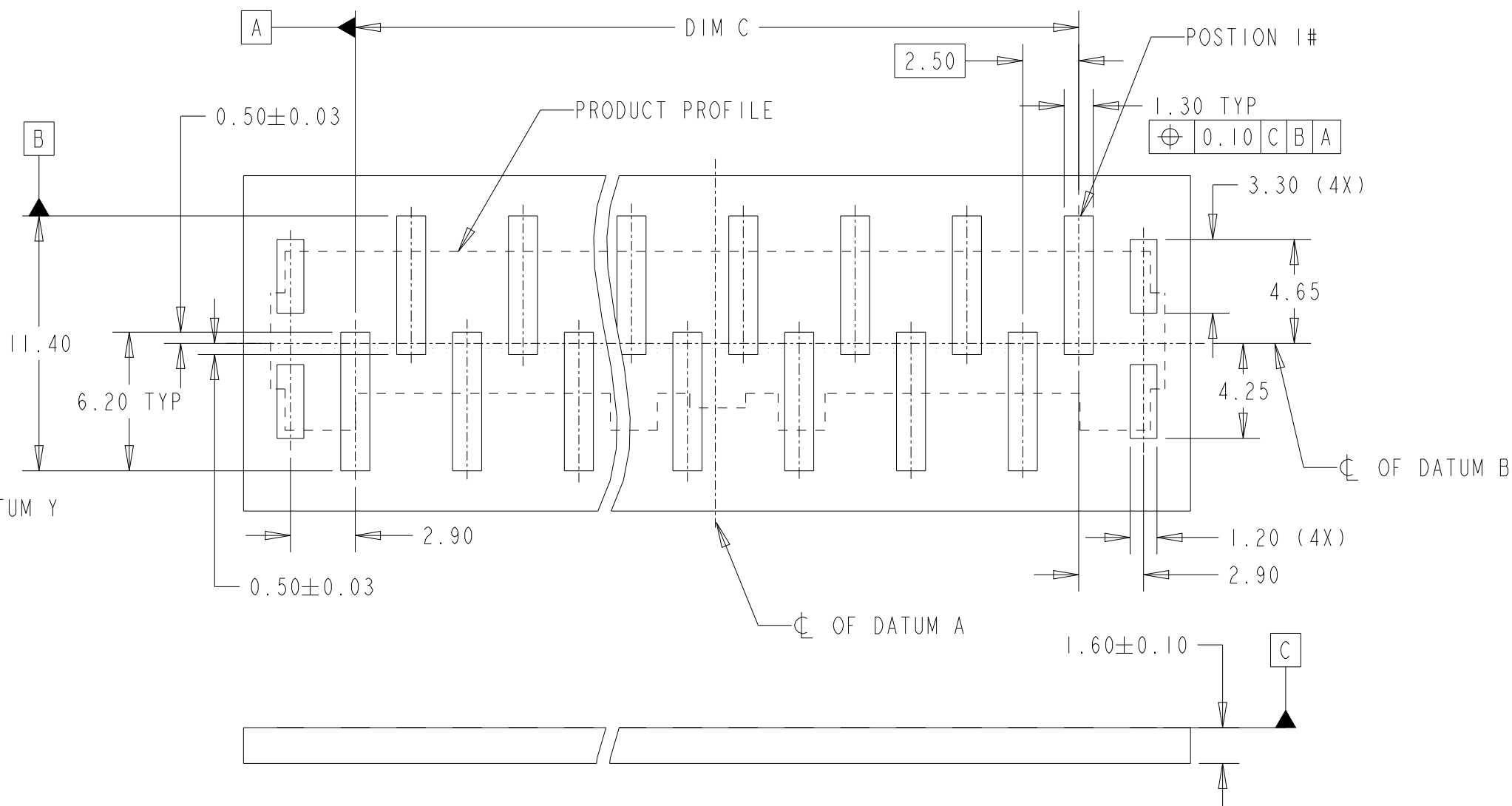
C

B

A



RECOMMENDED PCB LAYOUT OF ODD POSTION[3,5,7,9,11,13 AND 15]
TOLERANCE: ±0.05



RECOMMENDED PCB LAYOUT OF EVEN POSTION[2,4,6,8,10,12 AND 14]
TOLERANCE: ±0.05

35.00	42.50	15	1-2365497-5	3-2365497-5	5-2365497-5	7-2365497-5	9-2365497-5	7-2365497-7
32.50	40.00	14	1-2365497-4	3-2365497-4	5-2365497-4	7-2365497-4	9-2365497-4	7-2365497-6
30.00	37.50	13	1-2365497-3	3-2365497-3	5-2365497-3	7-2365497-3	9-2365497-3	5-2365497-9
27.50	35.00	12	1-2365497-2	3-2365497-2	5-2365497-2	7-2365497-2	9-2365497-2	5-2365497-8
25.00	32.50	11	1-2365497-1	3-2365497-1	5-2365497-1	7-2365497-1	9-2365497-1	5-2365497-7
22.50	30.00	10	1-2365497-0	3-2365497-0	5-2365497-0	7-2365497-0	9-2365497-0	5-2365497-6
20.00	27.50	9	2365497-9	2-2365497-9	4-2365497-9	6-2365497-9	8-2365497-9	3-2365497-9
17.50	25.00	8	2365497-8	2-2365497-8	4-2365497-8	6-2365497-8	8-2365497-8	3-2365497-8
15.00	22.50	7	2365497-7	2-2365497-7	4-2365497-7	6-2365497-7	8-2365497-7	3-2365497-7
12.50	20.00	6	2365497-6	2-2365497-6	4-2365497-6	6-2365497-6	8-2365497-6	3-2365497-6
10.00	17.50	5	2365497-5	2-2365497-5	4-2365497-5	6-2365497-5	8-2365497-5	1-2365497-9
7.50	15.00	4	2365497-4	2-2365497-4	4-2365497-4	6-2365497-4	8-2365497-4	1-2365497-8
5.00	12.50	3	2365497-3	2-2365497-3	4-2365497-3	6-2365497-3	8-2365497-3	1-2365497-7
2.50	10.00	2	2365497-2	2-2365497-2	4-2365497-2	6-2365497-2	8-2365497-2	1-2365497-6
DIM.C	DIM.A	POS.	NATURAL	 RED	 BLUE	 BLACK	 YELLOW	 GREEN
			ASSEMBLY PART NO. (COLOR STRIP TYPE)					

D

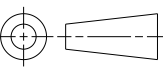
C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL


TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±0.25
3 PLC	±
4 PLC	±
ANGLES	±3°
FINISH	

DWN
W. HUO
15APR2020

CHK
D. ZHANG
17APR2020

APVD
D. ZHANG
17APR2020

PRODUCT SPEC
108-2418

APPLICATION SPEC
114-13315

WEIGHT
-

CUSTOMER DRAWING

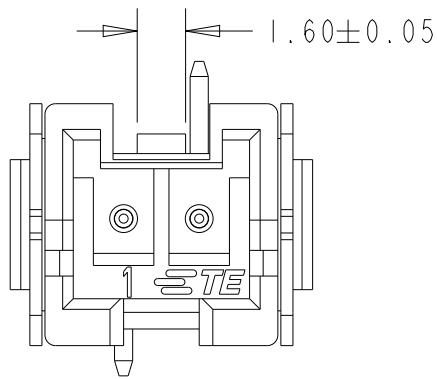
 TE Connectivity

NAME
HEADER ASSEMBLY,GWT,SMT TYPE,
VERTICAL, SINGLE ROW, EP2.5

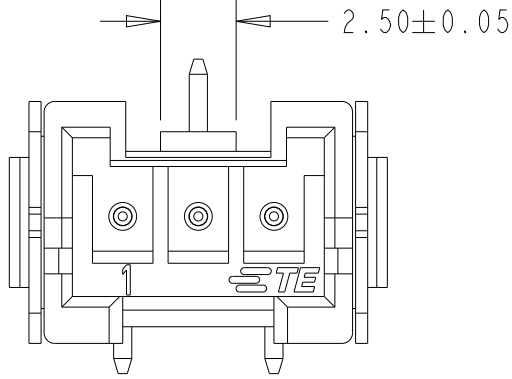
SIZE A2	CAGE CODE 00779	DRAWING NO C-2365497	RESTRICTED TO -
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SCALE N/A	SHEET 2 OF 4	REV B2
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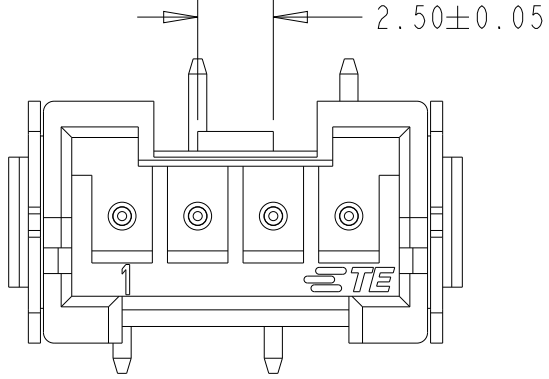
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



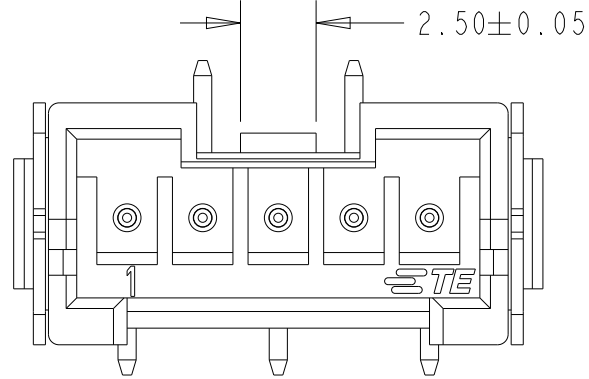
2 POSITION



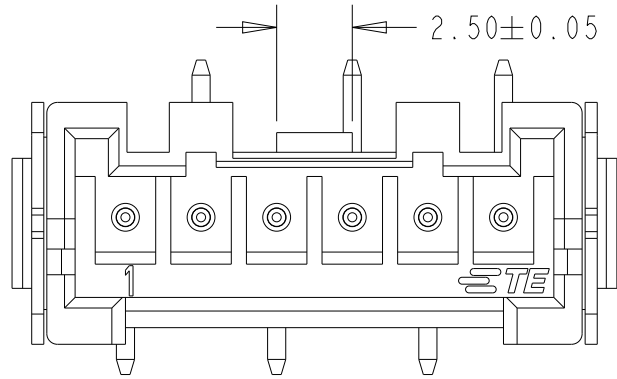
3 POSITION



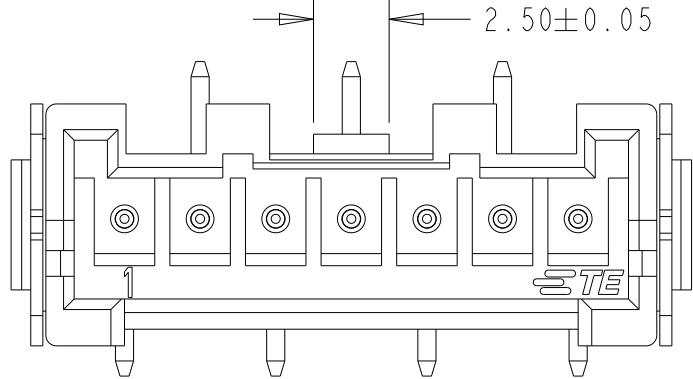
4 POSITION



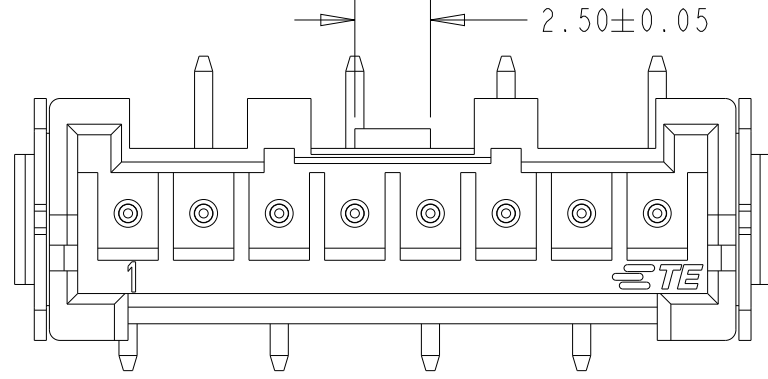
5 POSITION



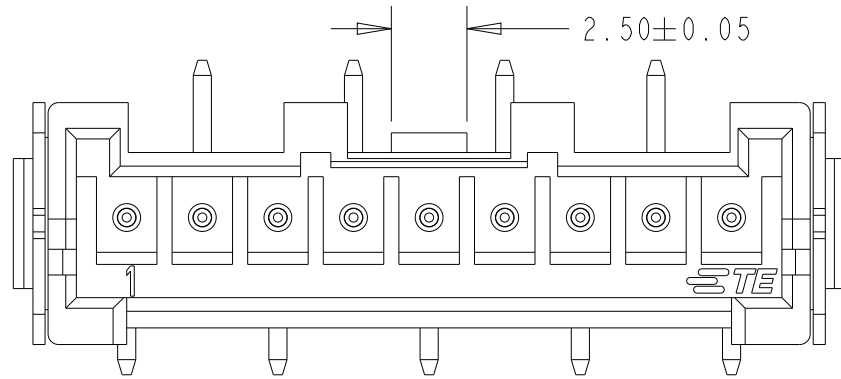
6 POSITION



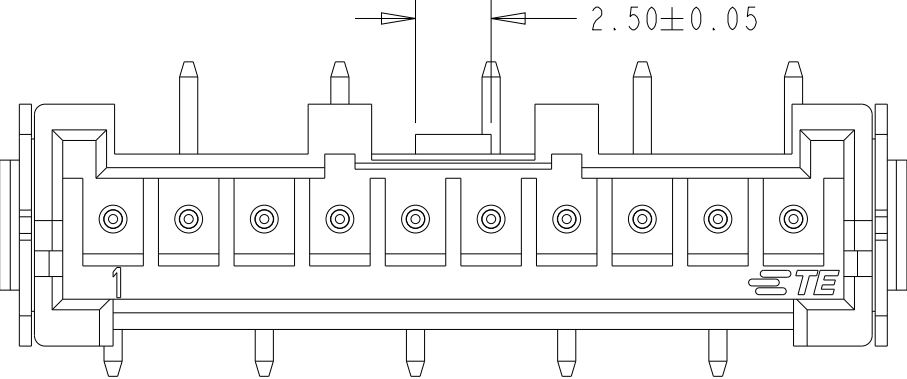
7 POSITION



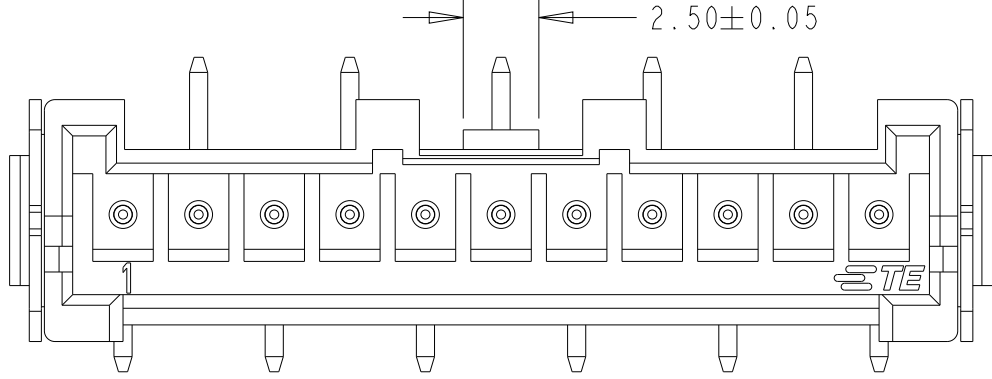
8 POSITION



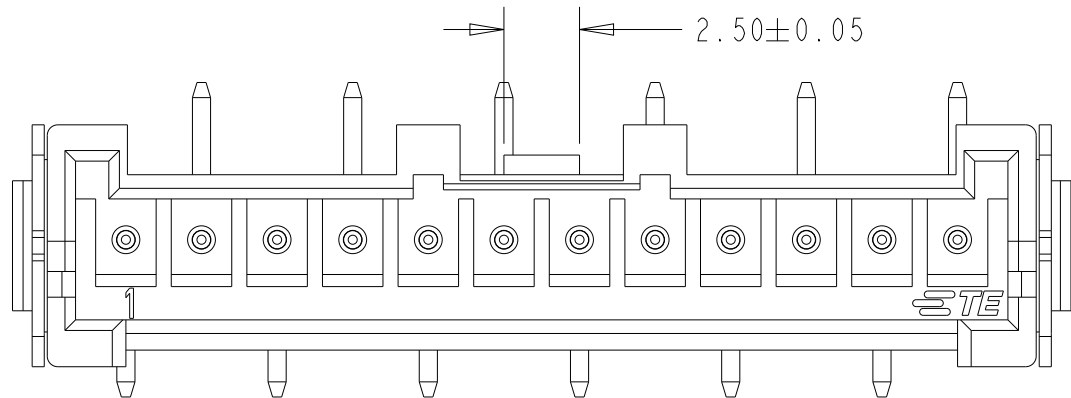
9 POSITION



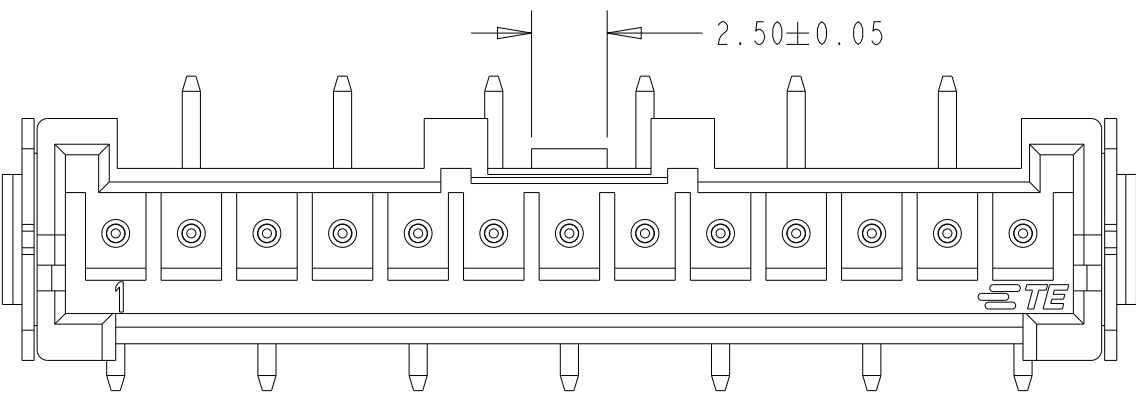
10 POSITION



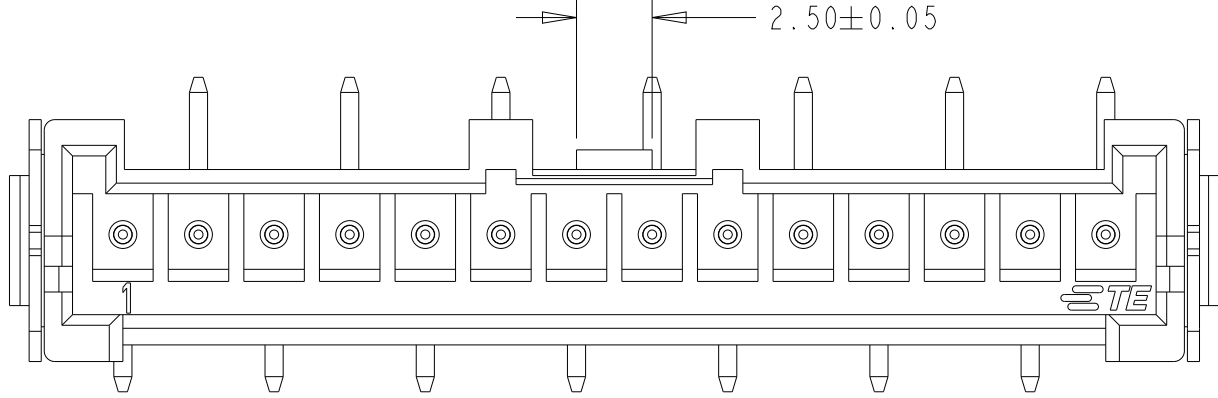
11 POSITION



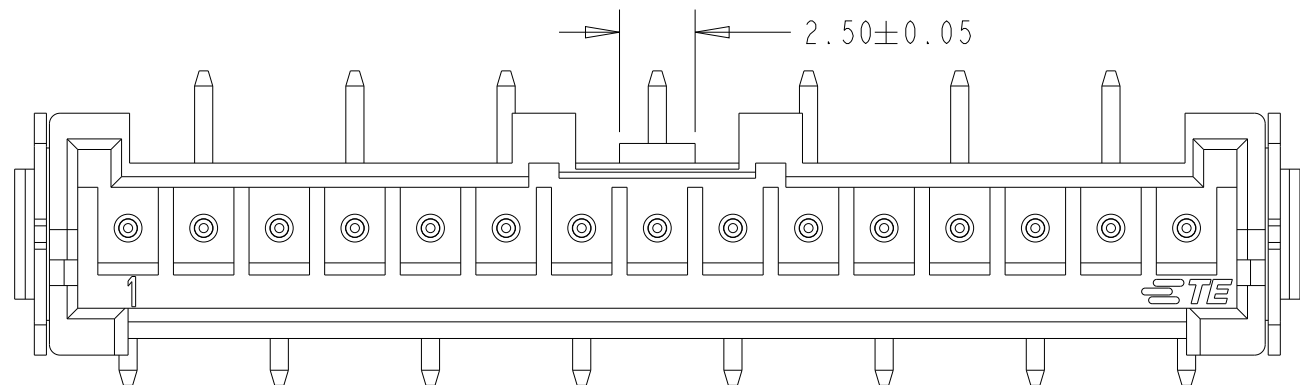
12 POSITION



13 POSITION

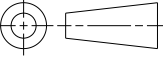


14 POSITION

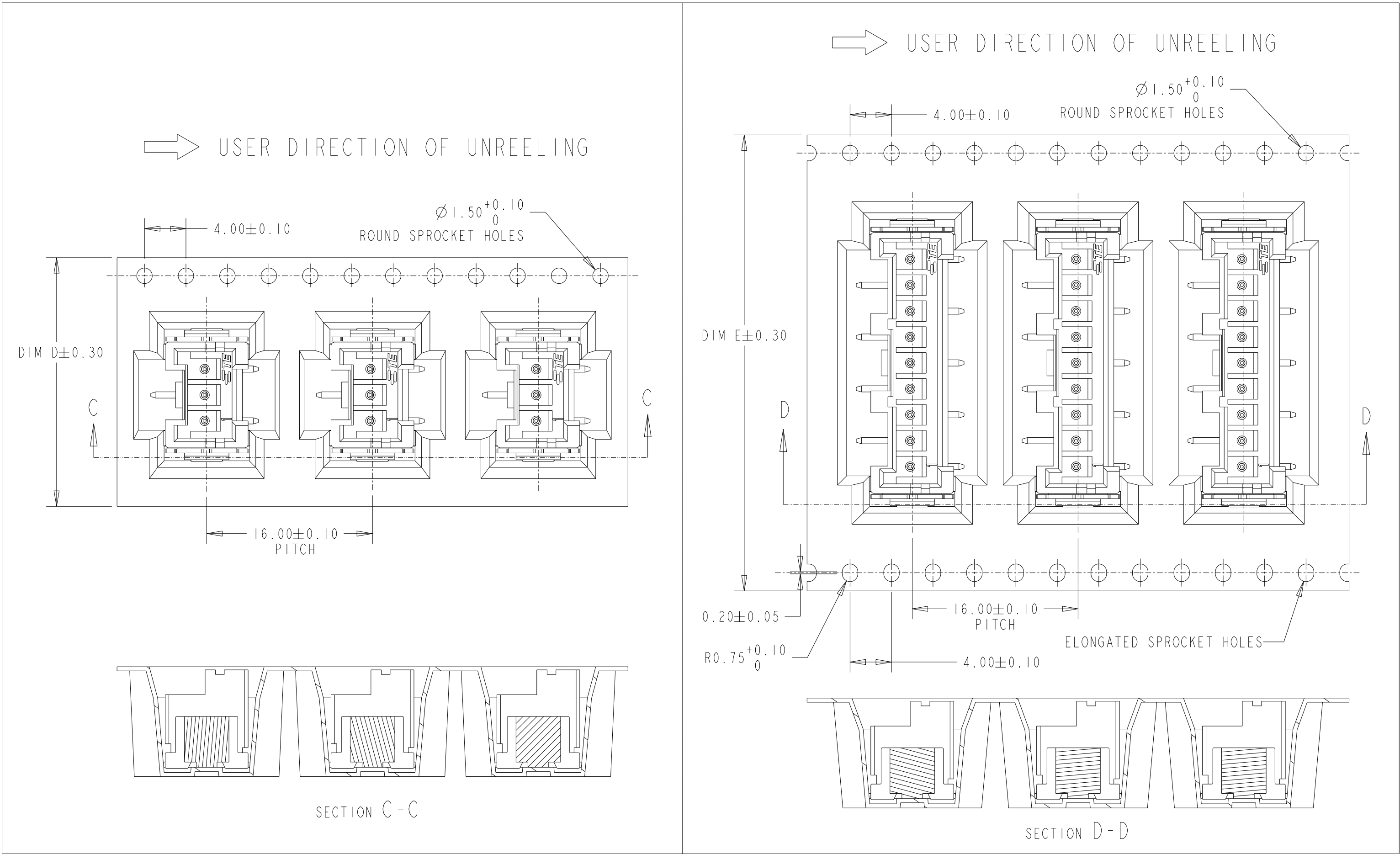


15 POSITION

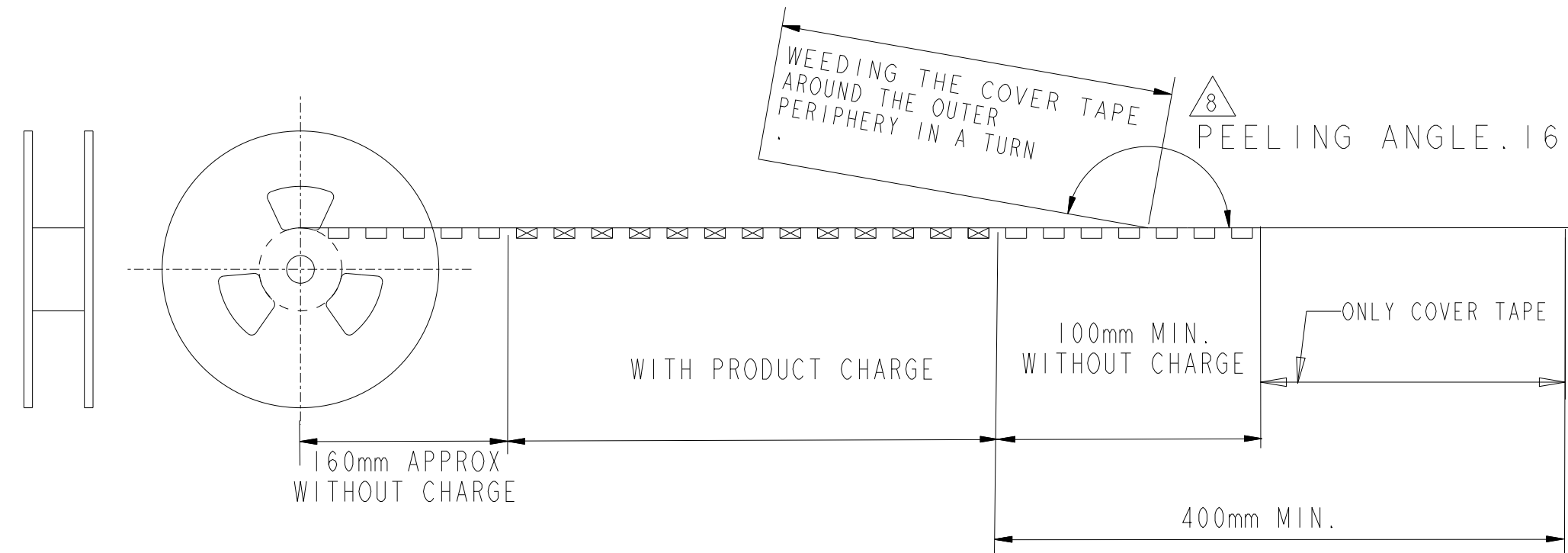
THE DETAIL FEATURE OF ALL POSTION PORDUCT.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN W. HUO	15APR2020	 TE Connectivity	
DIMENSIONS:		CHK D. ZHANG	17APR2020		
mm		APVD D. ZHANG	17APR2020	NAME	
		PRODUCT SPEC		HEADER ASSEMBLY,GWT,SMT TYPE, VERTICAL, SINGLE ROW, EP2.5	
		108-2418		-	
MATERIAL		APPLICATION SPEC		SIZE	RESTRICTED TO
		114-13315		A2	-
		WEIGHT		CAGE CODE	
		-		00779	
		CUSTOMER DRAWING		DRAWING NO	
				C-2365497	
				SCALE	
				N/A	
				SHEET	
				3 OF 4	
				REV	
				B2	

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



- NOTES FOR PACKAGE:
7. UNLESS OTHERWISE SPECIFIED TOLERANCE PER EIA-481.
8. EMBOSS TAPE PEELING STRENGTH :
0.1N ~ 1.3N FOR 12MM TO 56MM WIDE CARRIER TAPES(2~14P)
0.1N ~ 1.5N FOR 72MM WIDE CARRIER TAPES(15P)
9. PEELING CONDITION
PEELING ANGLE : 165~180°
PEELING SPEED : 300mm/MINUTE



DIM E	/	32.0	44.0	56.0	72.0
DIM D	24.0	/	/	/	/
POSITION	2P, 3P, 4P	5P	6P~10P	11P~14P	15P

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN W. HUO CHK D. ZHANG APVD D. ZHANG		15APR2020 17APR2020 17APR2020		 TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:				NAME			
		0 PLC ± 1 PLC ± 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±3° FINISH				HEADER ASSEMBLY, GWT, SMT TYPE, VERTICAL, SINGLE ROW, EP2.5 -			
MATERIAL				PRODUCT SPEC 108-2418 APPLICATION SPEC 114-13315		SIZE A2	CAGE CODE 00779	DRAWING NO C=2365497	RESTRICTED TO -
CUSTOMER DRAWING						SCALE N/A		SHEET 4 OF 4	REV B2

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