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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REVISED PER ECN-25-352210	16OCT2025	TR	NSK

16.9

9.50±0.10

0.20±0.50

0.50±0.05

TEYYWWD

14.29±0.30

5.76 REF

13.0 Ref

18.09±0.30

LOGO&DC

16.10±0.20

12.00

1.00 TYP

PIN 19

PIN 1

3.41

PIN 20

0.40

1.00

1.20

PIN 2

4.76

0.78

10.50

16.50

18.39

3.03

7.04

RECOMMENDED PCB BOARD

RECOMMENDED PCB BOARD THICKNESS T=1.6mm

RECOMMENDED PANEL CUT-OUT

6.19

1.80

2.05

4.28

0.90

1.00

6.78

1.50

2.57

0.10

NOTES :

1. MATERIAL:

1.1 INSULATOR: LCP(E130I) , UL94V-0, COLOR: BLACK.

1.2 CONTACTS: BRASS (C-18400-R540).

1.3 SHELL: SUS304.

2. FINISH:

2.1 CONTACTS: GOLD (SEE P/N TABLE) PLATED ON CONTACT AREA, GOLD FLASH (0.3M" MIN) PLATED ON SOLDER AREA, 30M" MIN. NICKEL UNDER PLATED OVERALL.

2.2 SHELL: 30M" MIN. NICKEL PLATED OVERALL.

3. COMPATIBILITY WITH DISPLAY PORT 2.0 VERSION.

TEXXXX

DAY:1~7 (SUN:1;MON:2)

WEEK:01~53

YEAR:25 (2025)

LOGO:TE

TAPE & REEL	30 μ "	2498797-2
TRAY	5 μ "	2498797-1
PACKAGE	GOLD PLATING THICKNESS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES, UNLESS OTHERWISE SPECIFIED:
mm [INCHES]	
	0 PLC ± -
	1 PLC ± 0.35
	2 PLC ± 0.25
	3 PLC ± 0.20
	4 PLC ± -
	ANGLES ± 2°
MATERIAL	FINISH
-	-

DWN07JAN2025TARUN, R

CHK07JAN2025NAIR, SREE KUMAR

APVD07JAN2025RAGHAVAN, CG

PRODUCT SPEC

108-161731

APPLICATION SPEC

-

WEIGHT-

CUSTOMER DRAWING

TE Connectivity Ltd.

RECEPTACLE ASSEMBLY

DISPLAY PORT 20P RA STD SMT

-

SIZECAGE CODEDRAWING NORESTRICTED TO

A200779C=2498797-

SCALE1:1SHEET1 OF 4REV A2

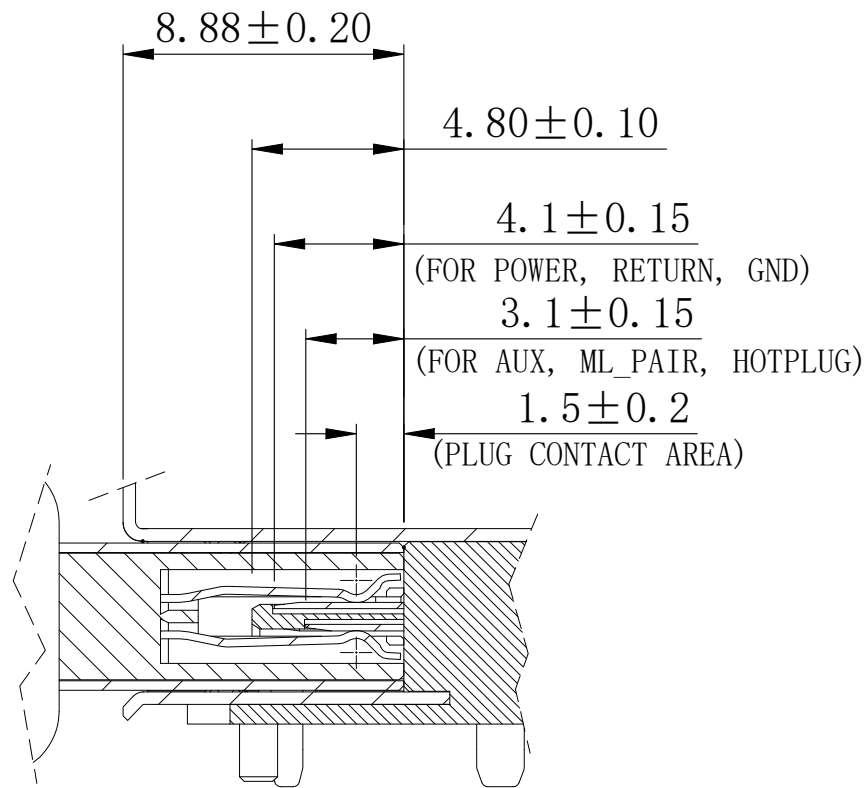
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

D

C

B

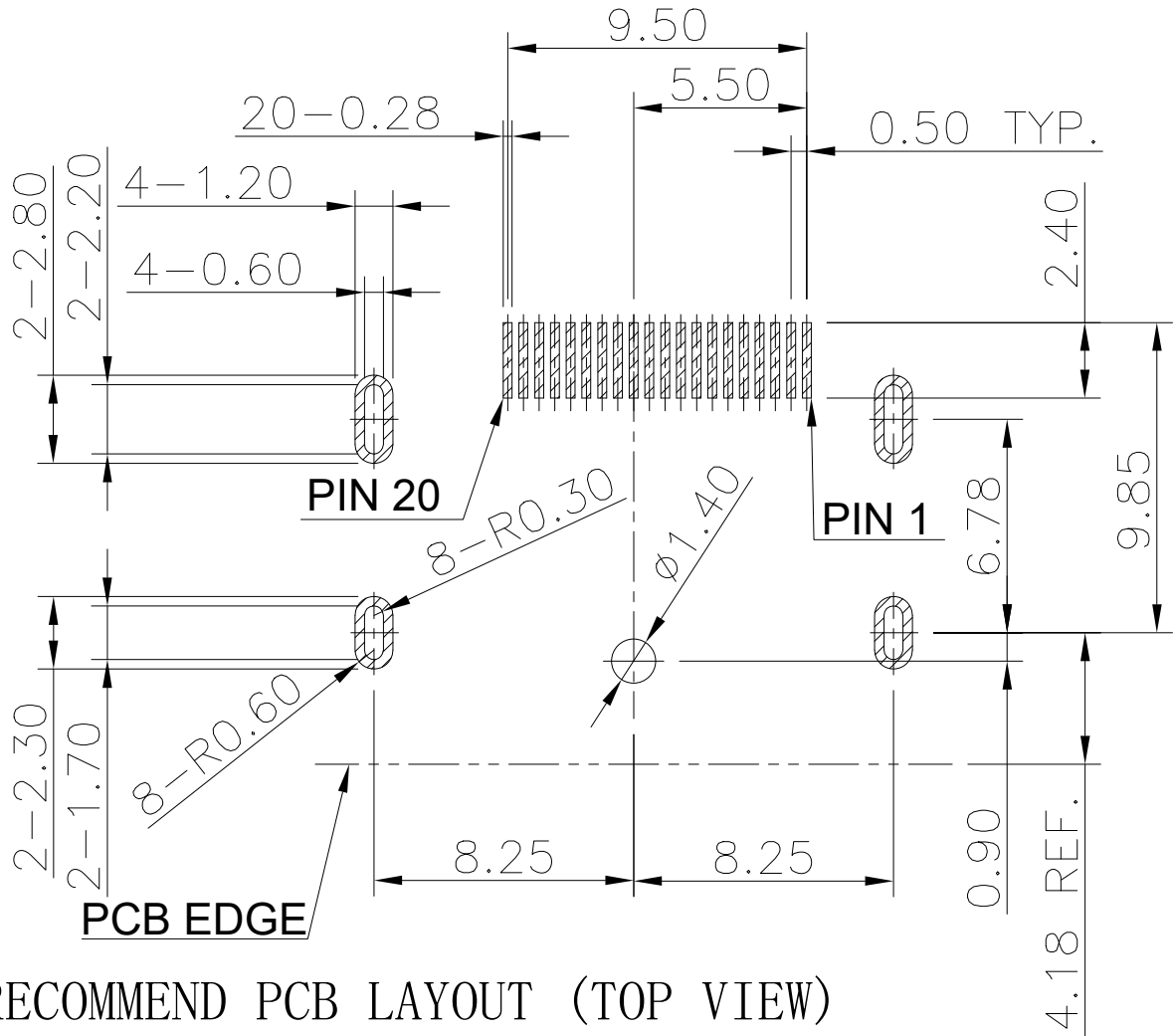
A



CONNECTOR MATING DIAGRAM

PIN ASSIGNMENT

PIN NO.	SOURCE DEVICE	SINK DEVICE
20	DP_PWR	
19	RETURN DP_PWR	
18	HOT PLUG DETECT	
17	AUX CH(n)	
16	GND	
15	AUX CH(p)	
14	CONFIG 2	
13	CONFIG 1	
12	ML_LANE 3 (n)	ML_LANE 3 (p)
11	GND	GND
10	ML_LANE 3 (p)	ML_LANE 0 (n)
9	ML_LANE 2 (n)	ML_LANE 1 (p)
8	GND	GND
7	ML_LANE 2 (p)	ML_LANE 1 (n)
6	ML_LANE 1 (n)	ML_LANE 2 (p)
5	GND	GND
4	ML_LANE 1 (p)	ML_LANE 2 (n)
3	ML_LANE 0 (n)	ML_LANE 3 (p)
2	GND	GND
1	ML_LANE 0 (p)	ML_LANE 3 (n)



RECOMMEND PCB LAYOUT (TOP VIEW)

TOLERANCE : ±0.05mm

RECOMMENDED PCB BOARD THICKNESS T=1.6mm

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DIMENSIONS: mm [INCHES]		CHK NAIR, SREE KUMAR 07JAN2025			
		APVD RAGHAVAN, CG 07JAN2025			
		PRODUCT SPEC 108-161731			
MATERIAL -		FINISH -	WEIGHT -	SIZE A2	CAGE CODE 00779
CUSTOMER DRAWING			SCALE 1:1	DRAWING NO C=2498797	RESTRICTED TO -
			SHEET 2 OF 4	REV A2	

D

C

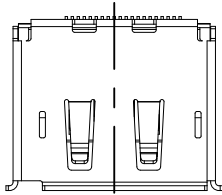
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A

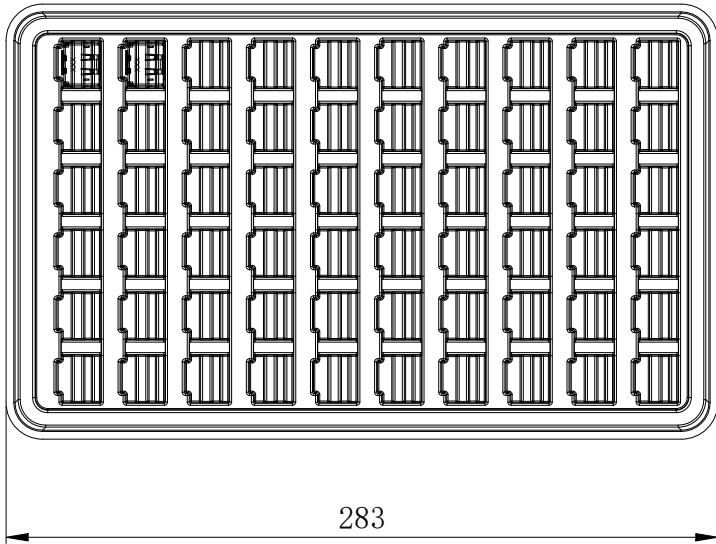
2498797

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

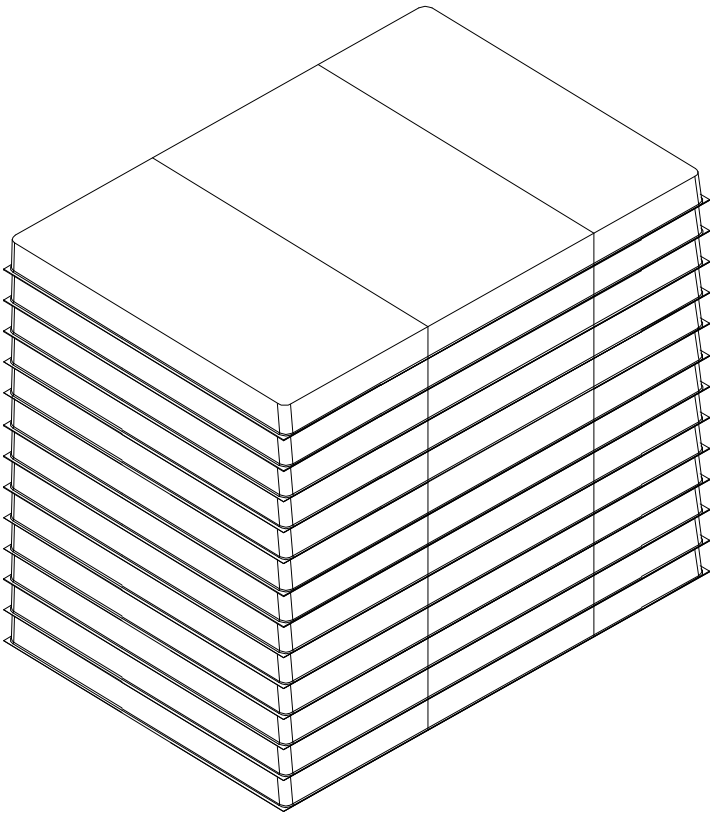
PACKAGING FOR 2498797-1



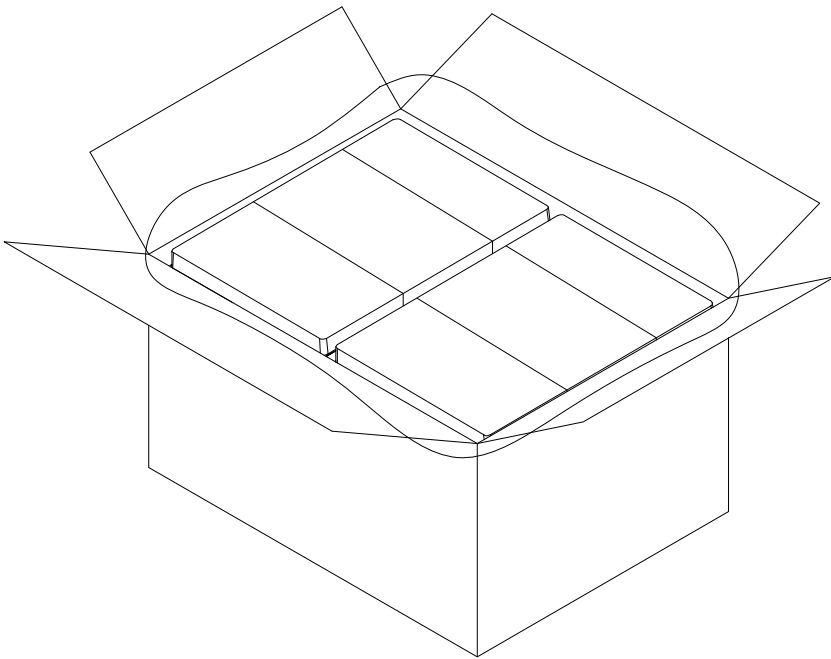
PRODUCT



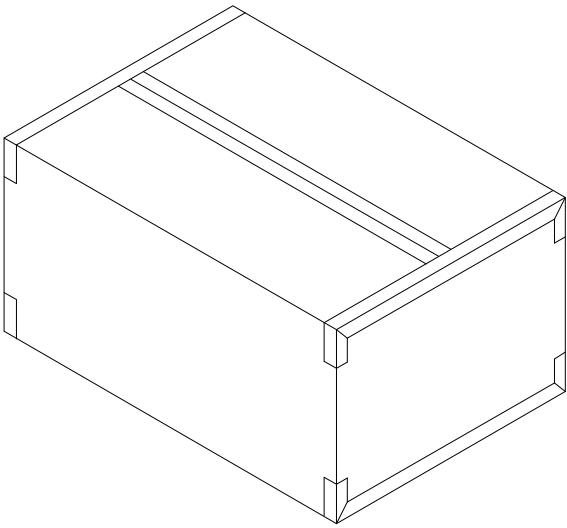
NO. 1 60 PCS/ TRAY



NO. 2 18 TRAY/BUNDLE



NO. 3 2 BUNDLES / PE BAG / CARTON

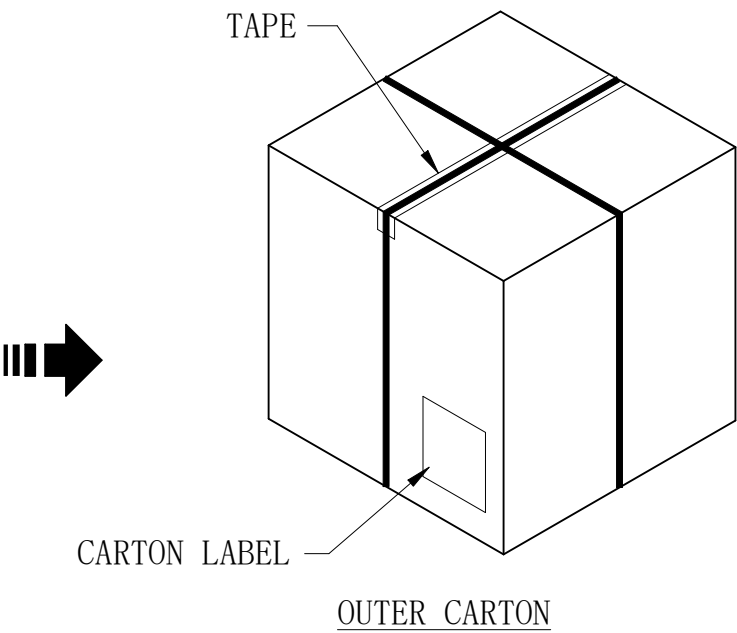
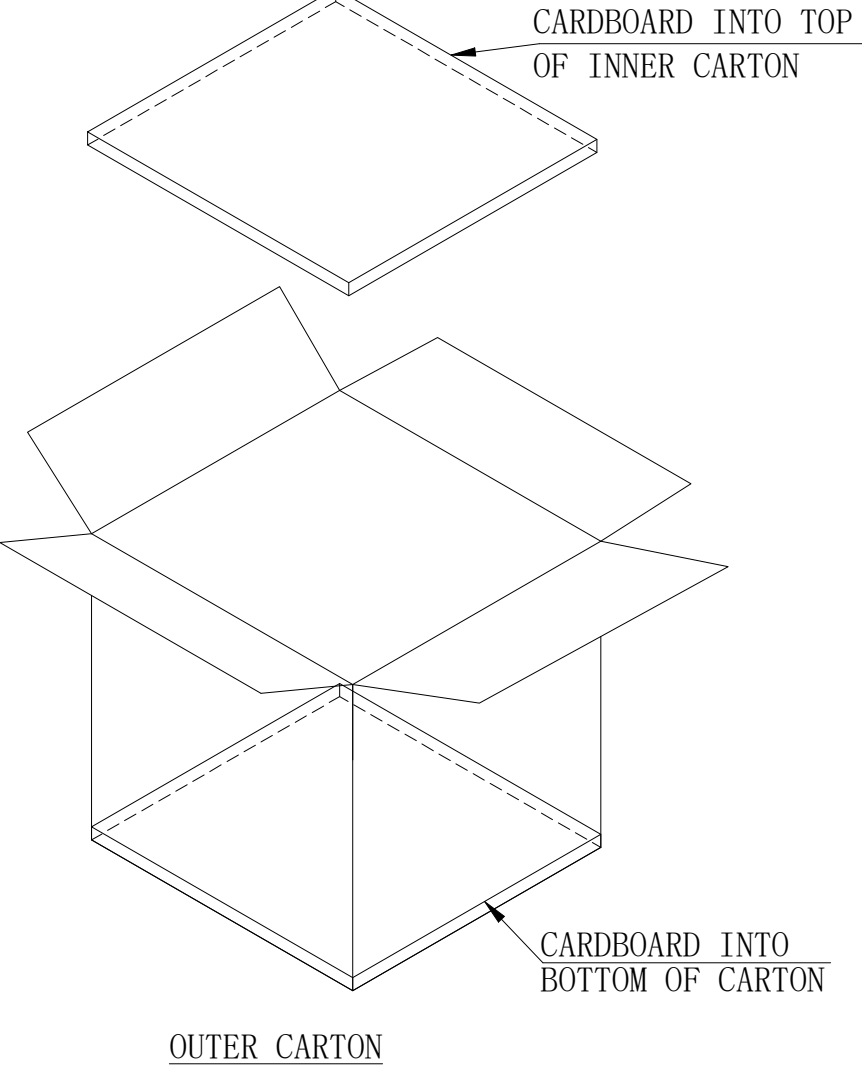
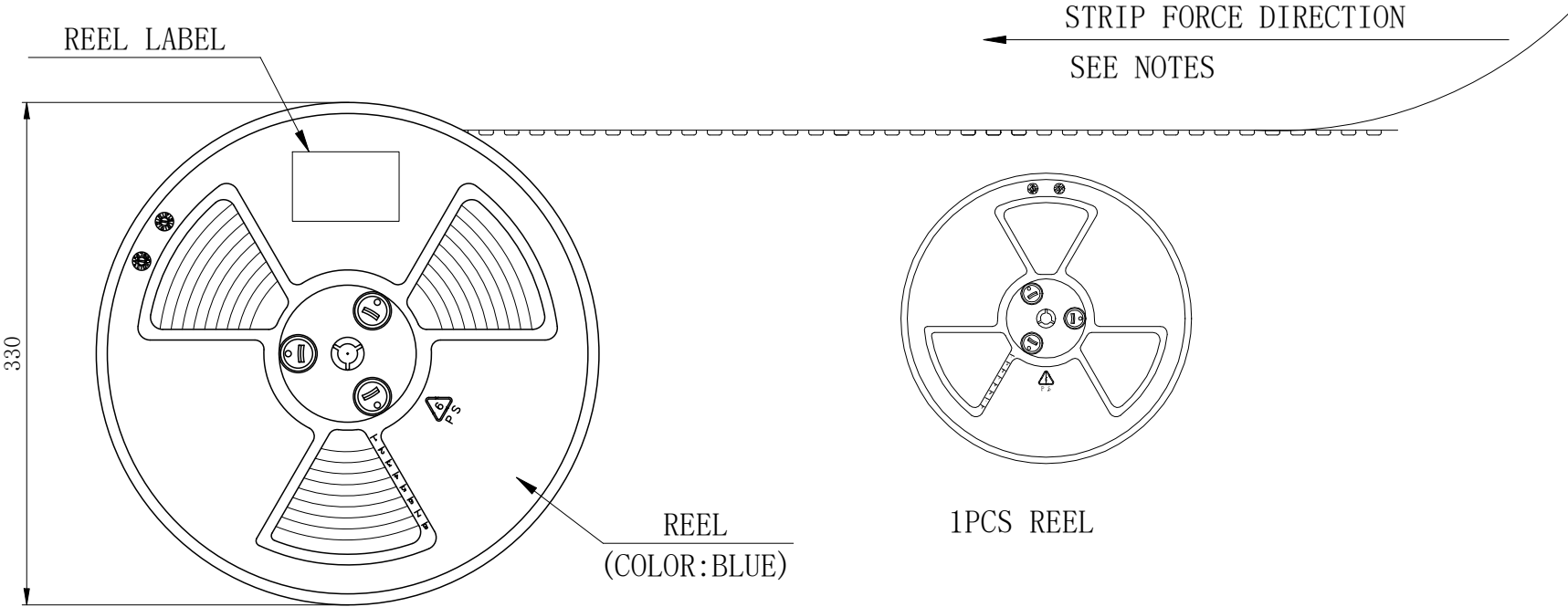
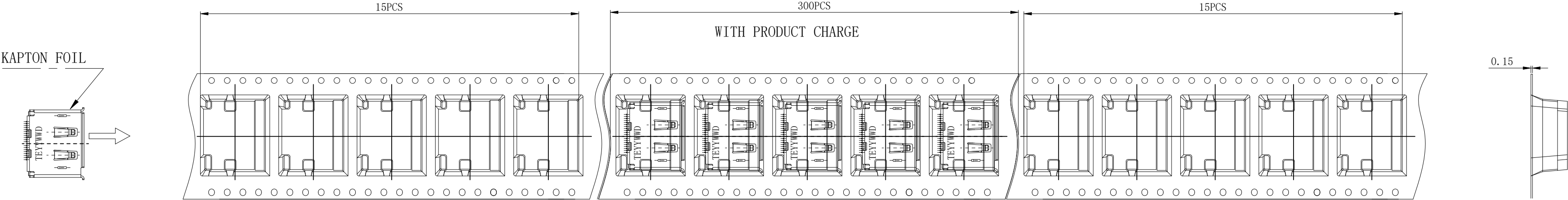


NO. 4 2160 PCS / CARTON

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN TARUN, R 07JAN2025		TE Connectivity Ltd.		
			CHK NAIR, SREE KUMAR 07JAN2025				
			APVD RAGHAVAN, CG 07JAN2025				
			PRODUCT SPEC 108-161731				
DIMENSIONS: mm [INCHES]			TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME		
			0 PLC	± -	RECEPTACLE ASSEMBLY DISPLAY PORT 20P RA STD SMT —		
			1 PLC	± 0.35			
			2 PLC	± 0.25			
			3 PLC	± 0.20			
			4 PLC	± -	SIZE		
			ANGLES	± 2°	CAGE CODE		
MATERIAL			FINISH		DRAWING NO		
—			—		RESTRICTED TO		
			WEIGHT		A2 00779		
			CUSTOMER DRAWING		C=2498797		
					SCALE 1:1		
					SHEET 3 OF 4		
					REV A2		

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

PACKAGING FOR 2498797-2



300	10	3000
PCS/REEL	REEL/BOX	TOTAL Q'TY

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DIMENSIONS: mm [INCHES]		CHK NAIR, SREE KUMAR 07JAN2025			
		APVD RAGHAVAN, CG 07JAN2025	NAME		
		PRODUCT SPEC 108-161731	RECEPTACLE ASSEMBLY DISPLAY PORT 20P RA STD SMT		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	SIZE A2	CAGE CODE 00779	DRAWING NO C-2498797
MATERIAL -		WEIGHT -	RESTRICTED TO -		REV A2
FINISH -		CUSTOMER DRAWING		SCALE 1:1	SHEET 4 OF 4