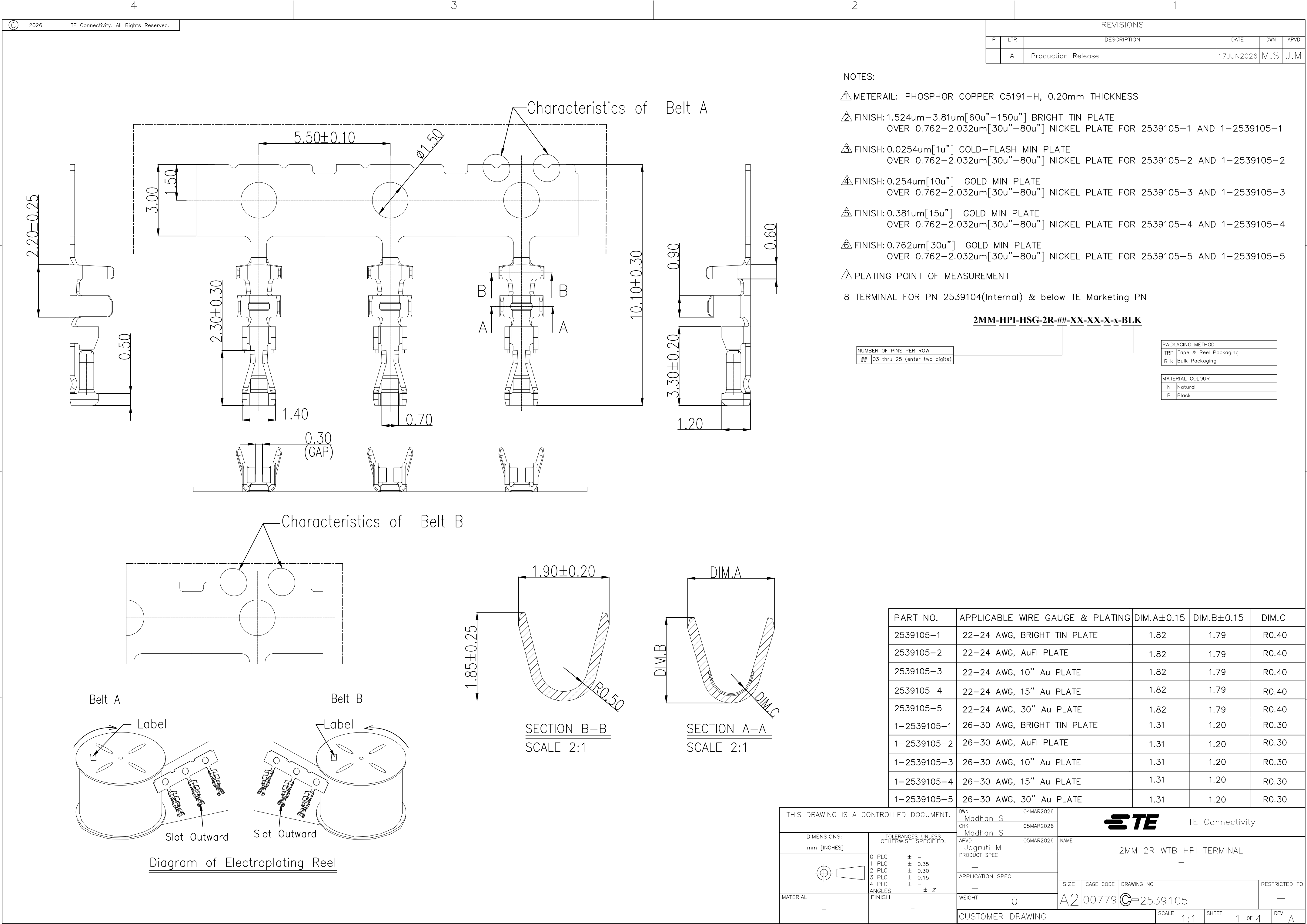




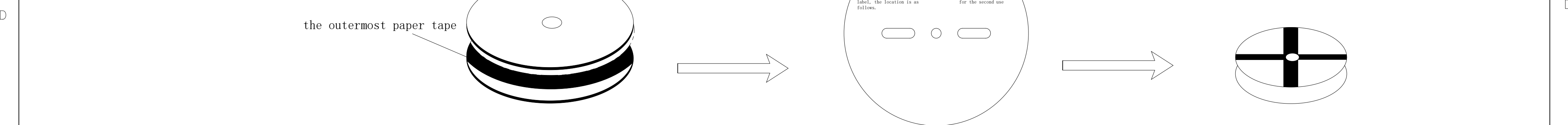
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	Production Release	17JUN2026	M.S	J.M

- NOTES:
- METERAIL: PHOSPHOR COPPER C5191-H, 0.20mm THICKNESS
 - FINISH: 1.524um-3.81um[60u"-150u"] BRIGHT TIN PLATE
OVER 0.762-2.032um[30u"-80u"] NICKEL PLATE FOR 2539105-1 AND 1-2539105-1
 - FINISH: 0.0254um[1u"] GOLD-FLASH MIN. PLATE
OVER 0.762-2.032um[30u"-80u"] NICKEL PLATE FOR 2539105-2 AND 1-2539105-2
 - FINISH: 0.254um[10u"] GOLD MIN PLATE
OVER 0.762-2.032um[30u"-80u"] NICKEL PLATE FOR 2539105-3 AND 1-2539105-3
 - FINISH: 0.381um[15u"] GOLD MIN PLATE
OVER 0.762-2.032um[30u"-80u"] NICKEL PLATE FOR 2539105-4 AND 1-2539105-4
 - FINISH: 0.762um[30u"] GOLD MIN PLATE
OVER 0.762-2.032um[30u"-80u"] NICKEL PLATE FOR 2539105-5 AND 1-2539105-5
 - PLATING POINT OF MEASUREMENT
 - 8 TERMINAL FOR PN 2539104(Internal) & below TE Marketing PN

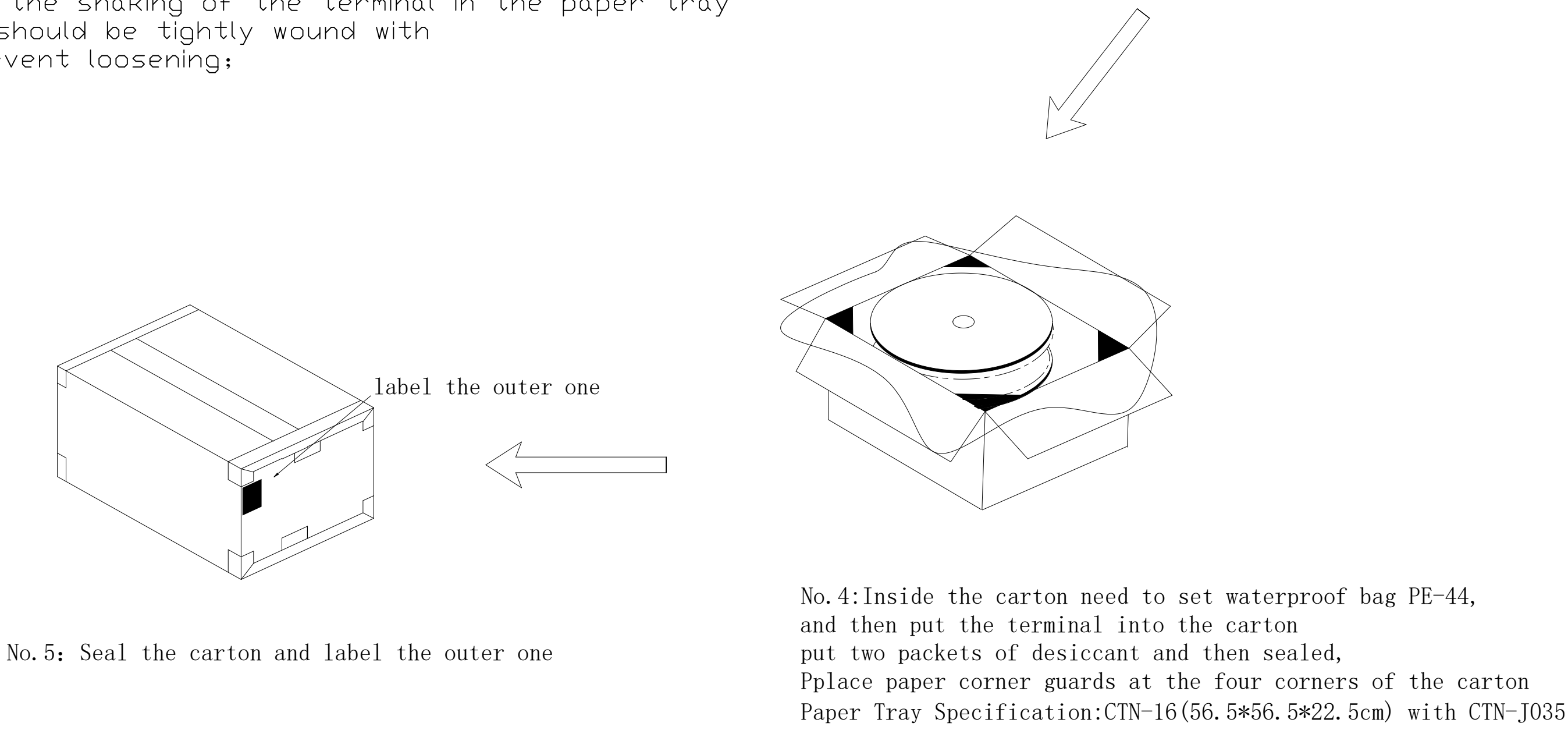
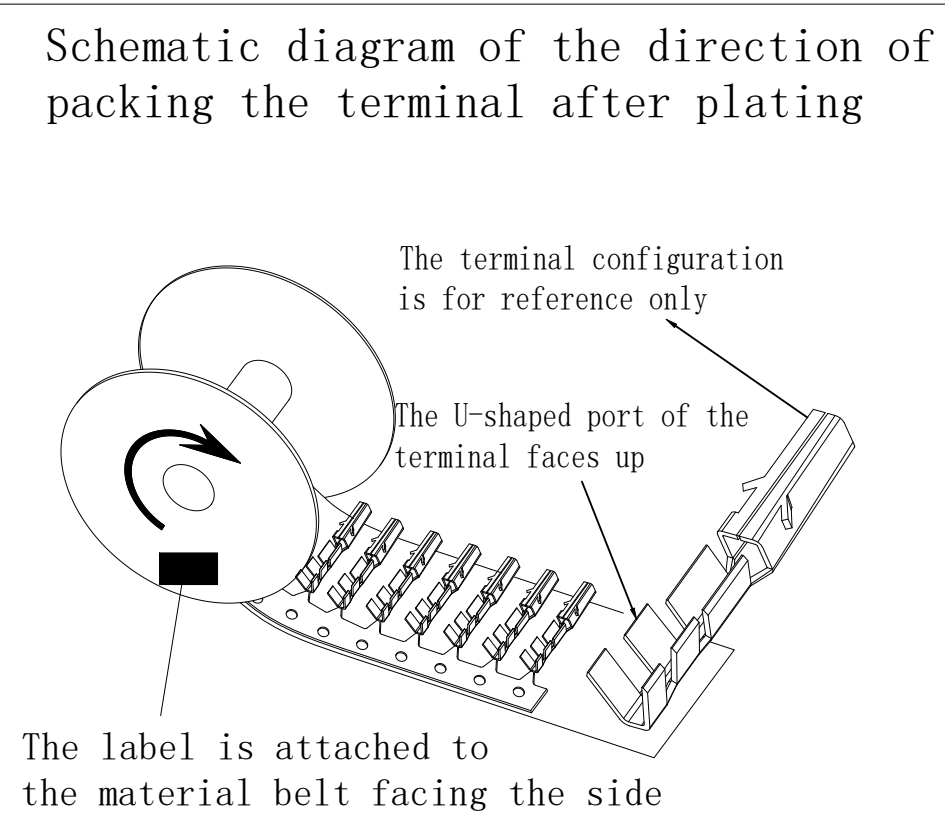
2MM-HPI-HSG-2R-##-XX-XX-X-x-BLK	
NUMBER OF PINS PER ROW ## 03 thru 25 (enter two digits)	
	PACKAGING METHOD
	TRP Tape & Reel Packaging
	BLK Bulk Packaging
	MATERIAL COLOUR
	N Natural
	B Black

PART NO.	APPLICABLE WIRE GAUGE & PLATING	DIM.A±0.15	DIM.B±0.15	DIM.C
2539105-1	22-24 AWG, BRIGHT TIN PLATE	1.82	1.79	R0.40
2539105-2	22-24 AWG, AuFI PLATE	1.82	1.79	R0.40
2539105-3	22-24 AWG, 10" Au PLATE	1.82	1.79	R0.40
2539105-4	22-24 AWG, 15" Au PLATE	1.82	1.79	R0.40
2539105-5	22-24 AWG, 30" Au PLATE	1.82	1.79	R0.40
1-2539105-1	26-30 AWG, BRIGHT TIN PLATE	1.31	1.20	R0.30
1-2539105-2	26-30 AWG, AuFI PLATE	1.31	1.20	R0.30
1-2539105-3	26-30 AWG, 10" Au PLATE	1.31	1.20	R0.30
1-2539105-4	26-30 AWG, 15" Au PLATE	1.31	1.20	R0.30
1-2539105-5	26-30 AWG, 30" Au PLATE	1.31	1.20	R0.30

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 04MAR2026 CHK 05MAR2026 APVD 05MAR2026 PRODUCT SPEC APPLICATION SPEC WEIGHT 0	TE Connectivity	
DIMENSIONS: mm [INCHES]	TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.35 2 PLC ± 0.30 3 PLC ± 0.15 4 PLC ± - ANGLES ± 2°	NAME 2MM 2R WTB HPI TERMINAL		
MATERIAL -	FINISH -	SIZE A2 CAGE CODE 00779 DRAWING NO C=2539105	RESTRICTED TO -	
CUSTOMER DRAWING		SCALE 1:1	SHEET 1 OF 4	REV A



- No.1:Roll the terminal into the paper tray,
The outermost layer is protected by T=0.5 paper tape
Paper Tray Specification:CTN-ZP03(560*560mm) with CTN-16
Remarks: 1.The gap between the paper tape and tray is less than 1mm,to reduce the shaking of the terminal in the paper tray
2. The paper tape should be tightly wound with the termianl to prevent loosening;
- No.2:Label the paper tray
- No.3:The stack of all trays in each box is fixed with PE film



TCPN	PCS/Tray	PCS/Carton
2539105-1	12000	84000
2539105-2	12000	84000
2539105-3	12000	84000
2539105-4	12000	84000
2539105-5	12000	84000
1-2539105-1	12000	84000
1-2539105-2	12000	84000
1-2539105-3	12000	84000
1-2539105-4	12000	84000
1-2539105-5	12000	84000

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
Madhan_S
04MAR2026

CHK
Madhan_S
05MAR2026

APVD
Jagruti_M
05MAR2026

TE Connectivity

NAME
2MM 2R WTB HPI TERMINAL

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=2539105

RESTRICTED TO
-

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.35
2 PLC ± 0.30
3 PLC ± 0.15
4 PLC ± -
ANGLES ± 2°

MATERIAL
-

FINISH
-

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
0

CUSTOMER DRAWING

SCALE
1:1

SHEET
2 of 4

REV
A