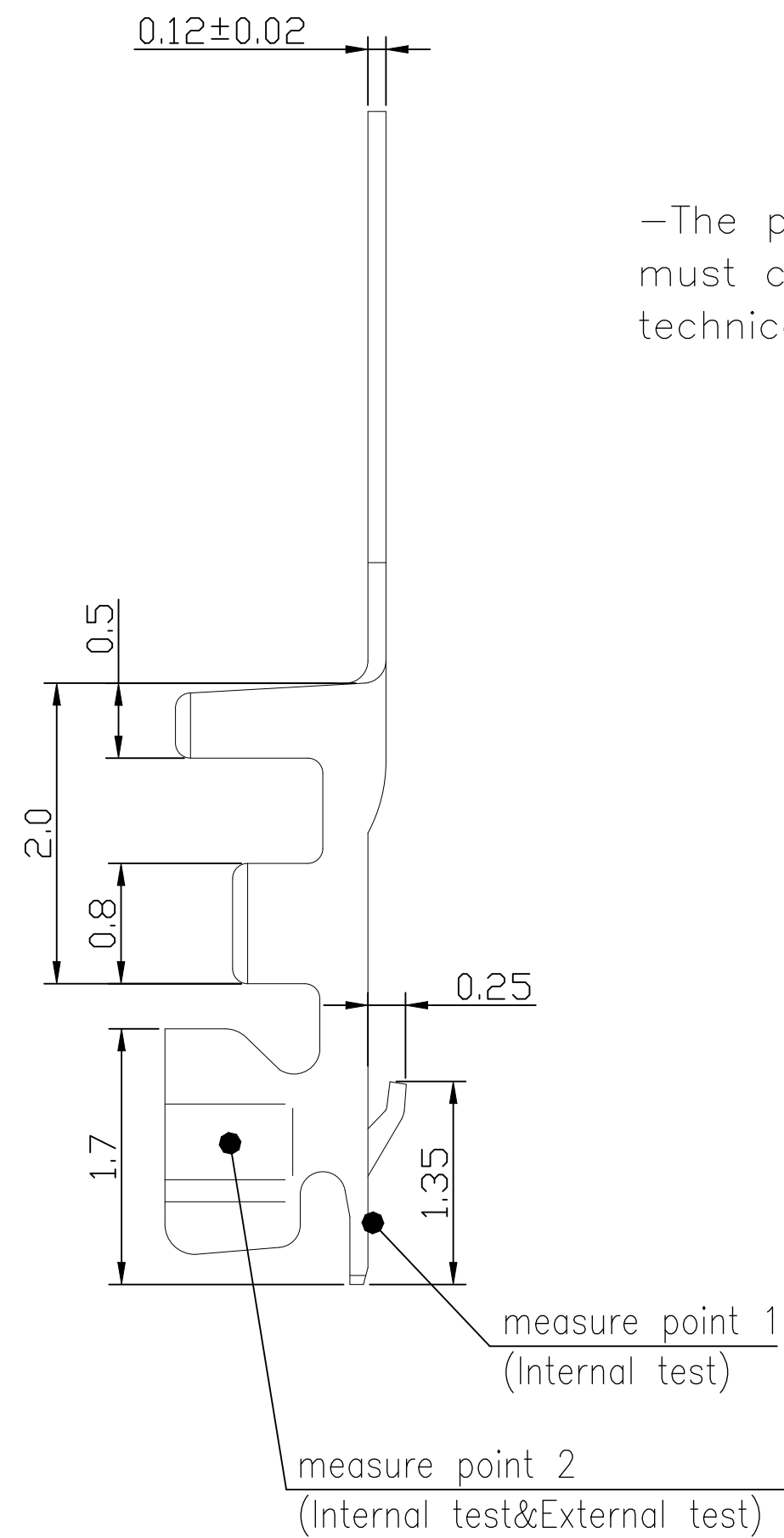
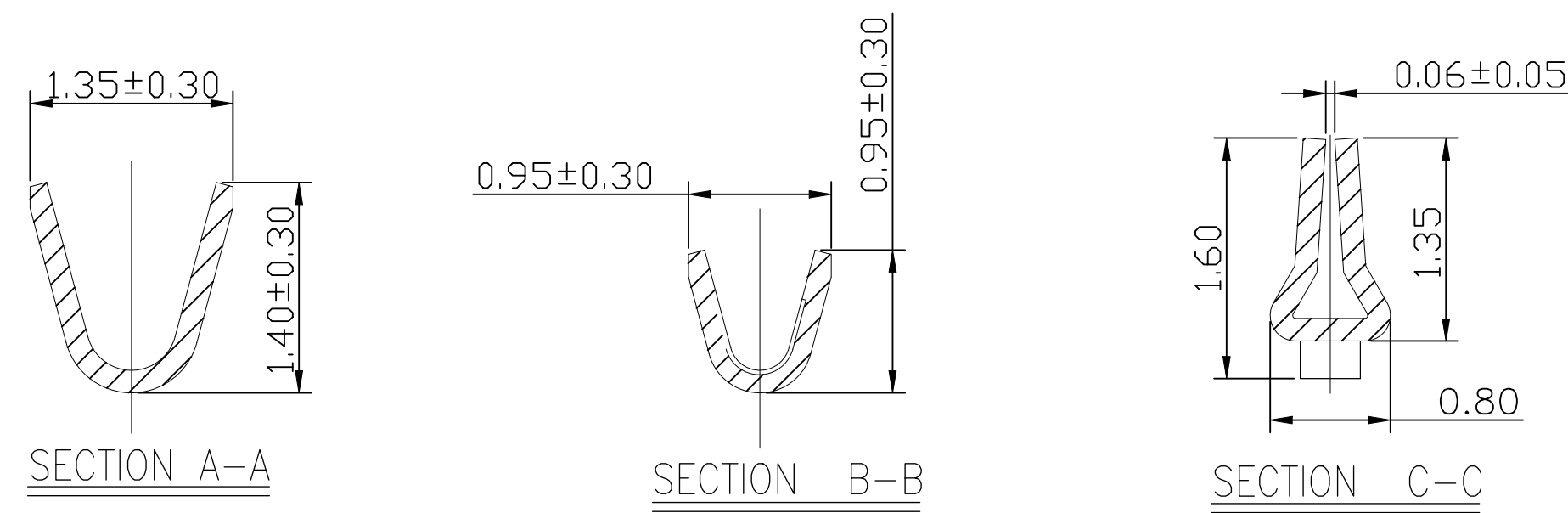


an S	03FEB2026	 TE Connectivity			
an S	03FEB2026				
ti M	03FEB2026	NAME			
SPEC		-			
3-162481		1mm 2 Row External Locking HPI Terminal			
ON SPEC		-			
4-161919		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0		A2	00779	C-2538951	-
MER DRAWING		SCALE	SHEET		REV
		1:1	1 of 2		A1



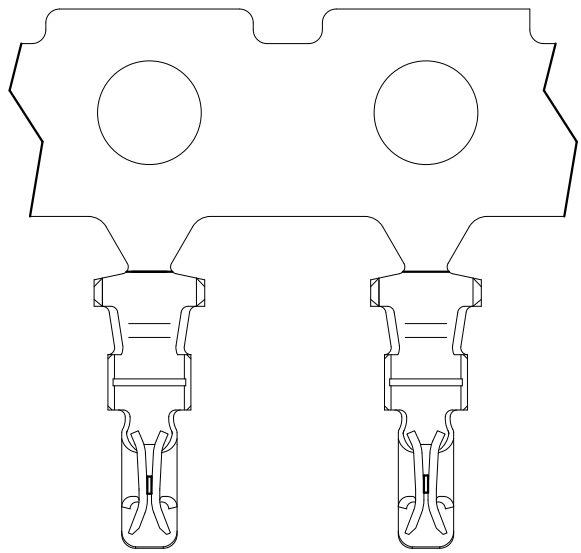
–The product using material and processing must conform to the “WI-PZ-142”HSF technical standard control requirements

Note:
Material: Phosphor Bronze
Wire Range: AWG #28~#32
Insulation O.D.: 0.80mm(max)
Qty/reel: 20,000 PCS

TCPN	Plating Spec	Plating test point
2538951-4	Ni50u”Min,Matte Tin-plated:80u”Min	measure point 1
2538951-3	Ni50u”Min,Gold Flash on Overall.	measure point 2(External test)
2538951-2	Ni50u”Min,Gold Plated 15u”Min.	measure point 2(Internal test)
2538951-1	Ni50u”Min,Gold Plated 30u”Min.	measure point 2(Internal test)

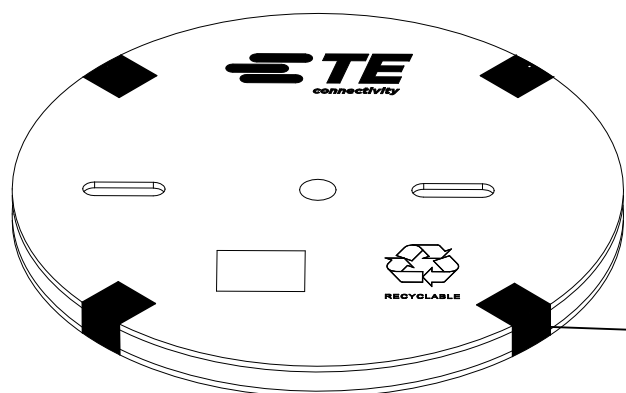
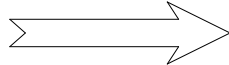
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Madhan S 03FEB2026 CHK Madhan S 03FEB2026 APVD Jagruti M 03FEB2026		 TE Connectivity			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME 1mm 2 Row External Locking HPI Terminal			
		0 PLC ± - 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.08 4 PLC ± - ANGLES ± 3°					
MATERIAL See Note		FINISH See Table					
		PRODUCT SPEC 108-162481 APPLICATION SPEC 114-161919		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		WEIGHT 0		A2	00779	C=2538951	-
CUSTOMER DRAWING				SCALE	1:1	SHEET	1 of 2
				REV A1			

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



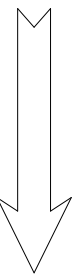
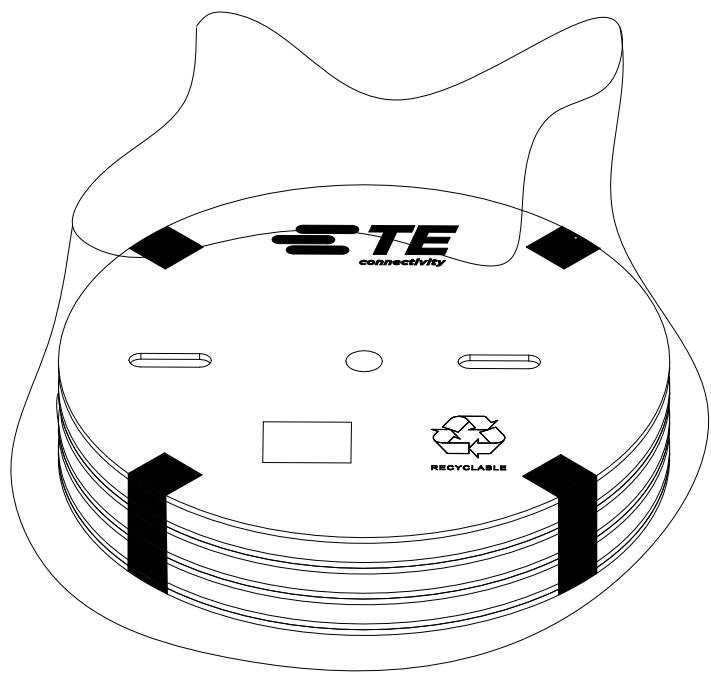
Product

Wrap on a paper disc

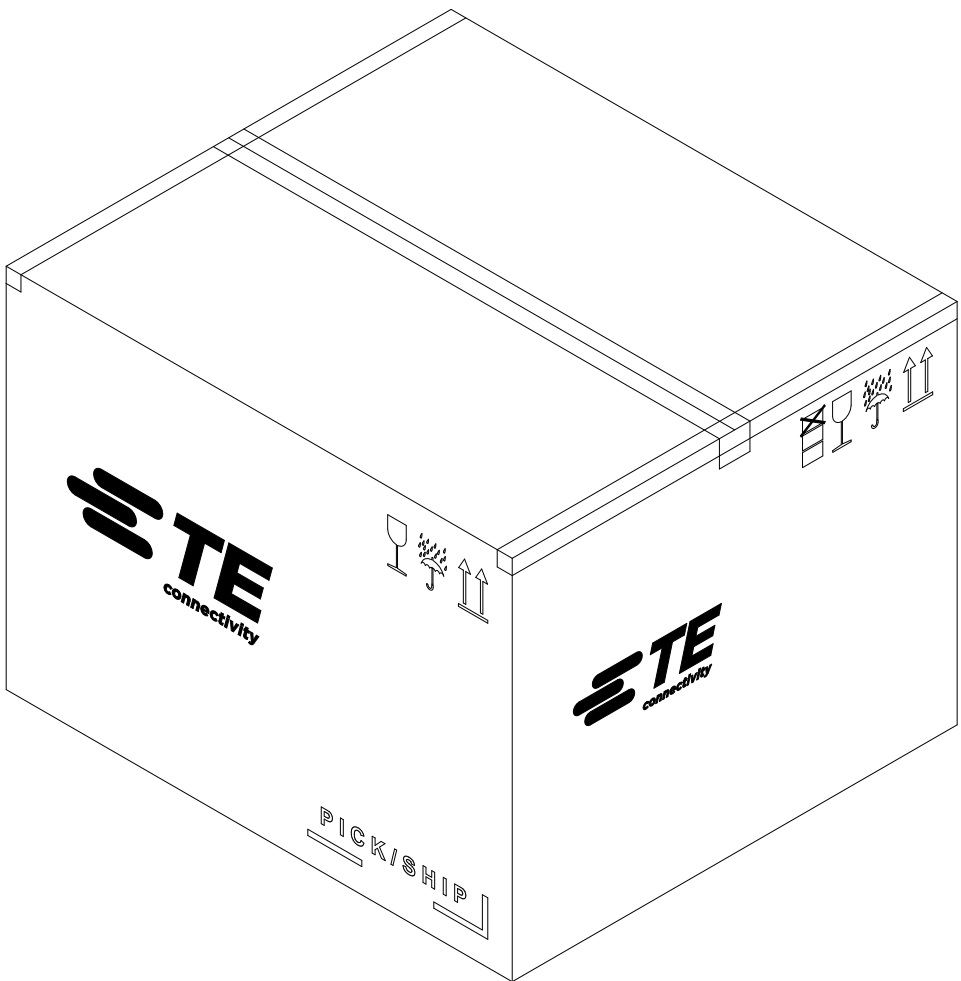


Packaging tape

- paper disc (Ø480mm)
- 1、Wrap on a paper disc
 - 2、The paper disc is sealed with tape
 - 3、An inner label shall be affixed to the outer package

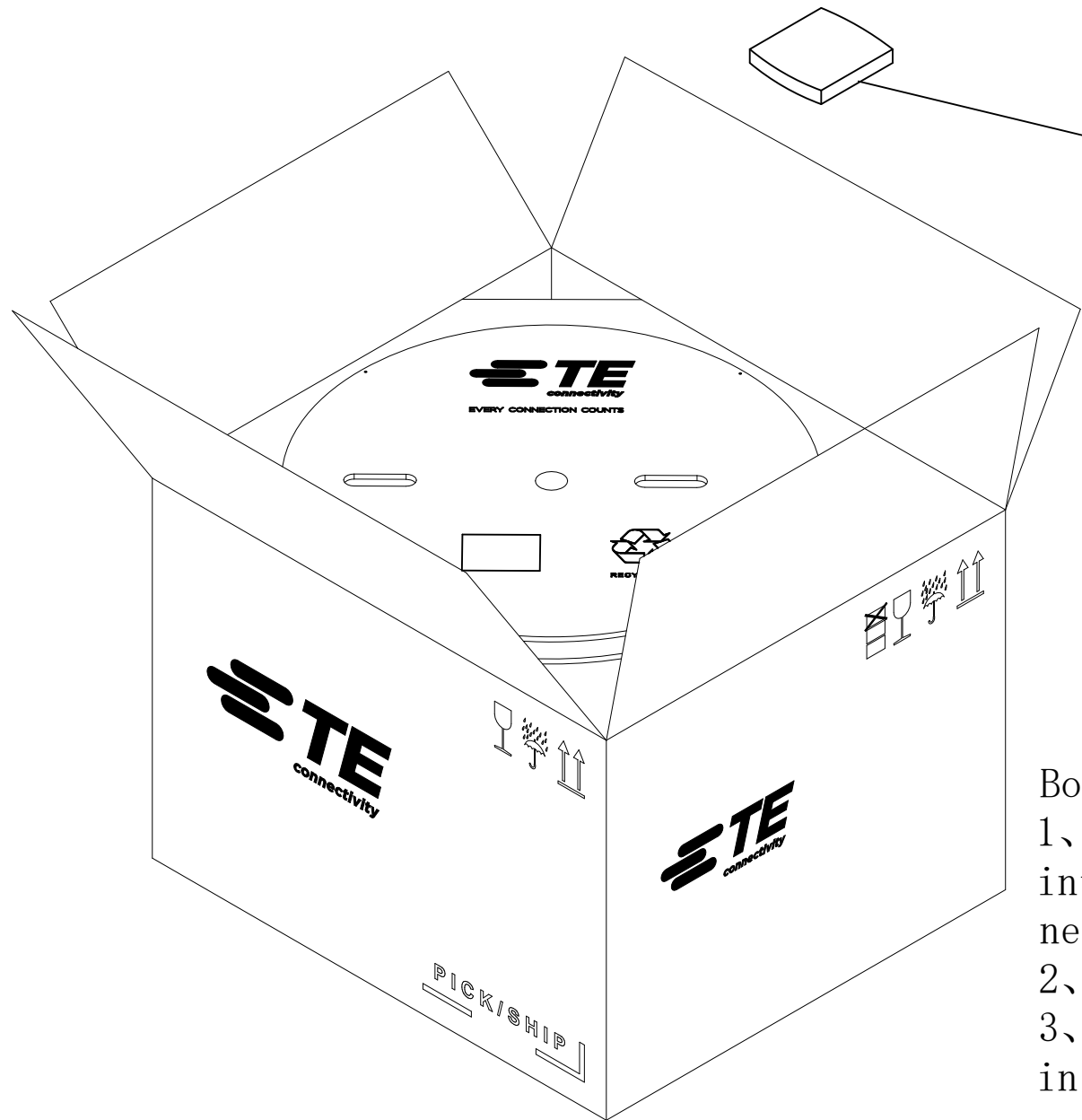
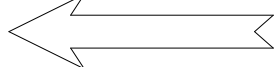


Encasement



1、Label the outer box

Seal the box



Desiccant

- Box (48.8*48.8*12cm)
- 1、Put the terminals of each plate into the outer box and place them neatly
 - 2、Put tripod around
 - 3、Put two packets of desiccants in each box

Qty/reel	Qty/box
20,000 PCS	60,000 PCS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	03FEB2026	TE Connectivity	
		CHK	03FEB2026		
DIMENSIONS: mm [INCHES]		APVD	03FEB2026	NAME — 1mm 2 Row External Locking HPI Terminal —	
		PRODUCT SPEC	108-162481		
		APPLICATION SPEC	114-161919	SIZE	CAGE CODE
		MATERIAL	See Note	A2	00779
TOLERANCES UNLESS OTHERWISE SPECIFIED:		WEIGHT	0	DRAWING NO	RESTRICTED TO
		FINISH	See Table	C=2538951	—
CUSTOMER DRAWING				SCALE	1:1
				SHEET	2 of 2
				REV	A1