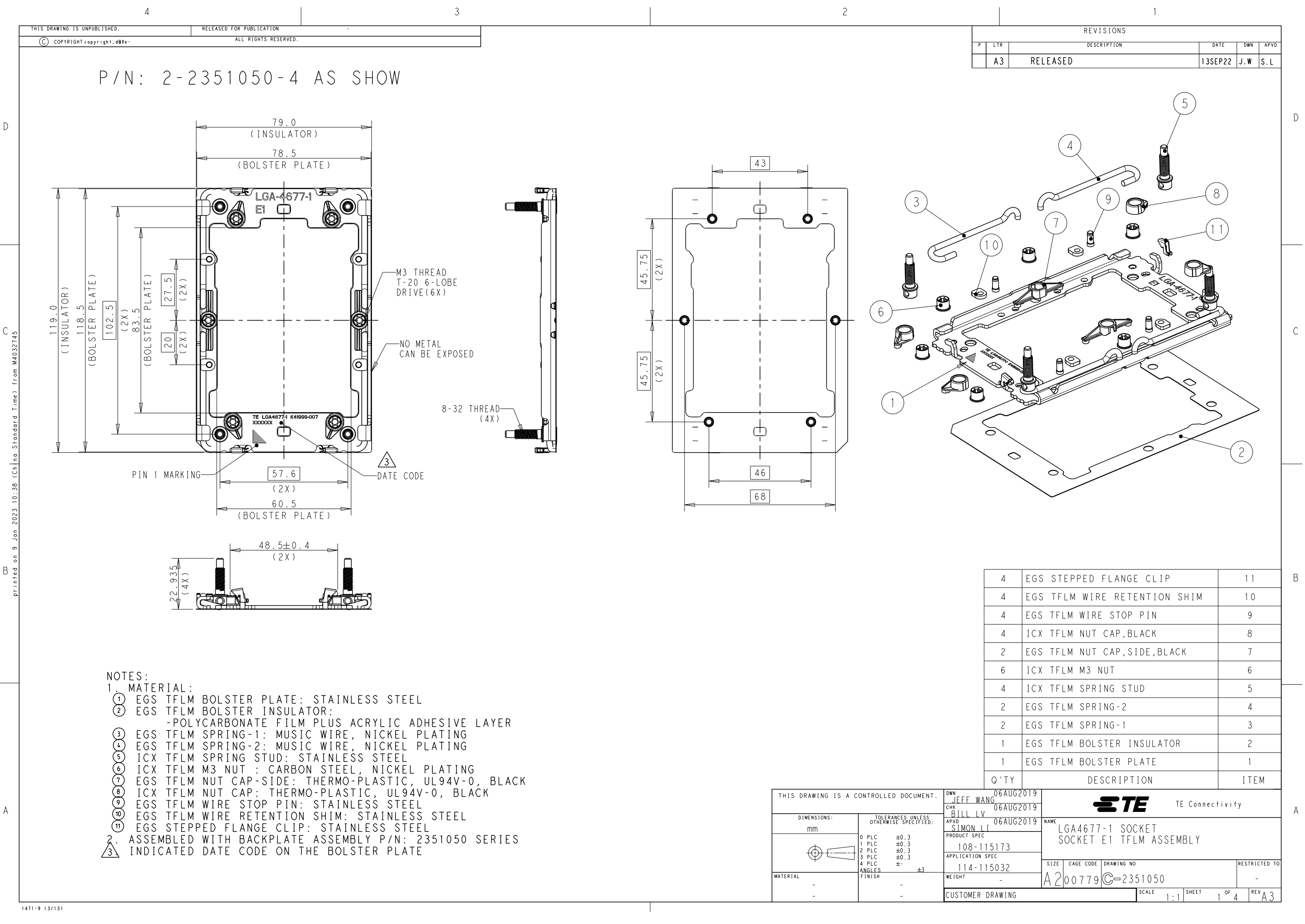




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A3	RELEASED	13SEP22	J.W	S.L

P/N: 2-2351050-4 AS SHOW

NOTES:

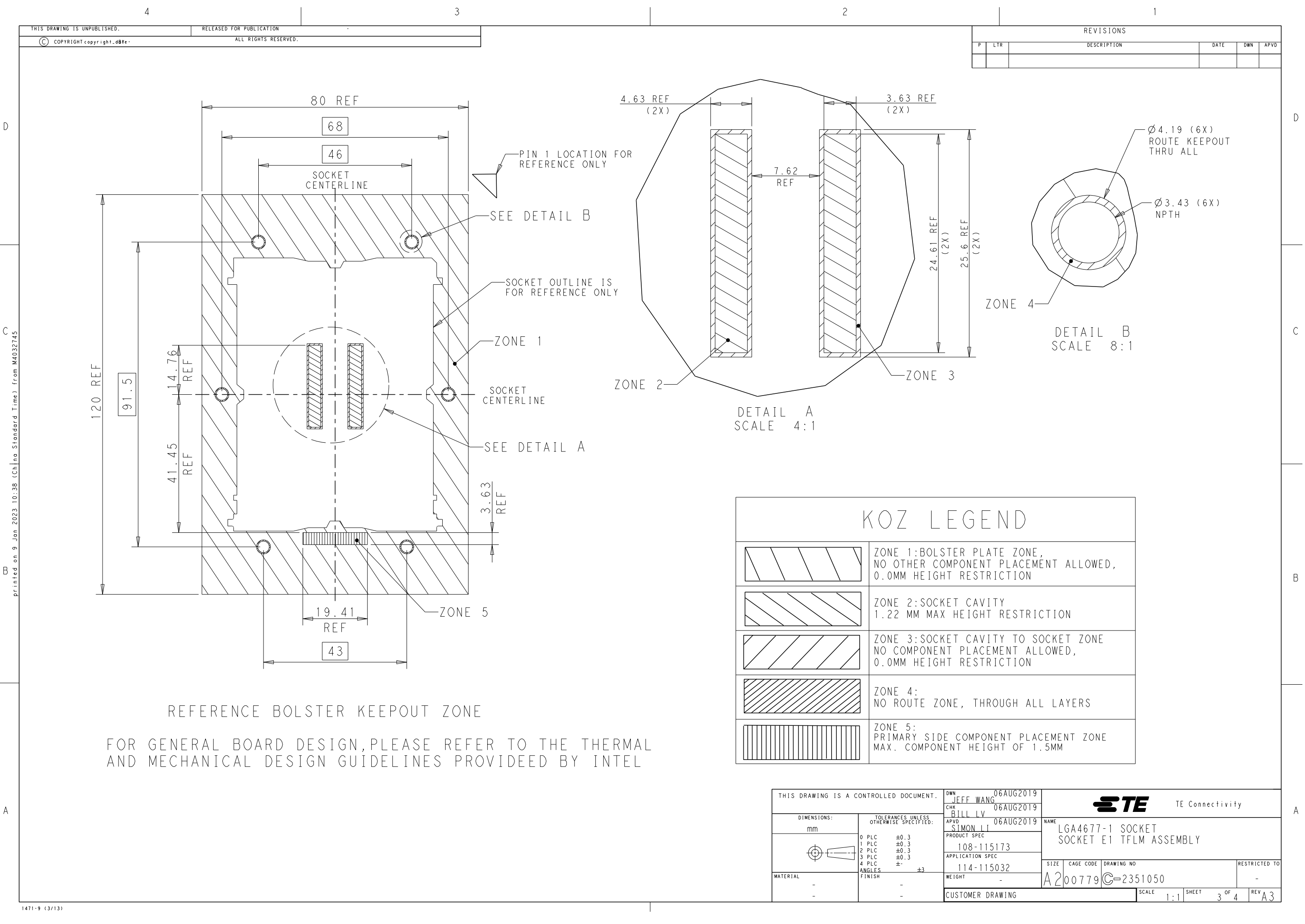
1. MATERIAL:

- ① EGS TFLM BOLSTER PLATE: STAINLESS STEEL
- ② EGS TFLM BOLSTER INSULATOR:
-POLYCARBONATE FILM PLUS ACRYLIC ADHESIVE LAYER
- ③ EGS TFLM SPRING-1: MUSIC WIRE, NICKEL PLATING
- ④ EGS TFLM SPRING-2: MUSIC WIRE, NICKEL PLATING
- ⑤ ICX TFLM SPRING STUD: STAINLESS STEEL
- ⑥ ICX TFLM M3 NUT : CARBON STEEL, NICKEL PLATING
- ⑦ EGS TFLM NUT CAP-SIDE: THERMO-PLASTIC, UL94V-0, BLACK
- ⑧ ICX TFLM NUT CAP: THERMO-PLASTIC, UL94V-0, BLACK
- ⑨ EGS TFLM WIRE STOP PIN: STAINLESS STEEL
- ⑩ EGS TFLM WIRE RETENTION SHIM: STAINLESS STEEL
- ⑪ EGS STEPPED FLANGE CLIP: STAINLESS STEEL

- 2. ASSEMBLED WITH BACKPLATE ASSEMBLY P/N: 2351050 SERIES
- 3. INDICATED DATE CODE ON THE BOLSTER PLATE

4	EGS STEPPED FLANGE CLIP	11
4	EGS TFLM WIRE RETENTION SHIM	10
4	EGS TFLM WIRE STOP PIN	9
4	ICX TFLM NUT CAP, BLACK	8
2	EGS TFLM NUT CAP, SIDE, BLACK	7
6	ICX TFLM M3 NUT	6
4	ICX TFLM SPRING STUD	5
2	EGS TFLM SPRING-2	4
2	EGS TFLM SPRING-1	3
1	EGS TFLM BOLSTER INSULATOR	2
1	EGS TFLM BOLSTER PLATE	1
Q'TY	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 06AUG2019 JEFF WANG	TE Connectivity		
DIMENSIONS: mm		CHK 06AUG2019 BILL LV			
		APVD 06AUG2019 SIMON LI	NAME LGA4677-1 SOCKET SOCKET E1 TFLM ASSEMBLY		
		PRODUCT SPEC 108-115173	SIZE CAGE CODE DRAWING NO RESTRICTED TO		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC 114-115032	A200779C-2351050		
MATERIAL		WEIGHT	SCALE 1:1 SHEET 1 OF 4 REV A3		
-		-	CUSTOMER DRAWING		
-		-			



REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD

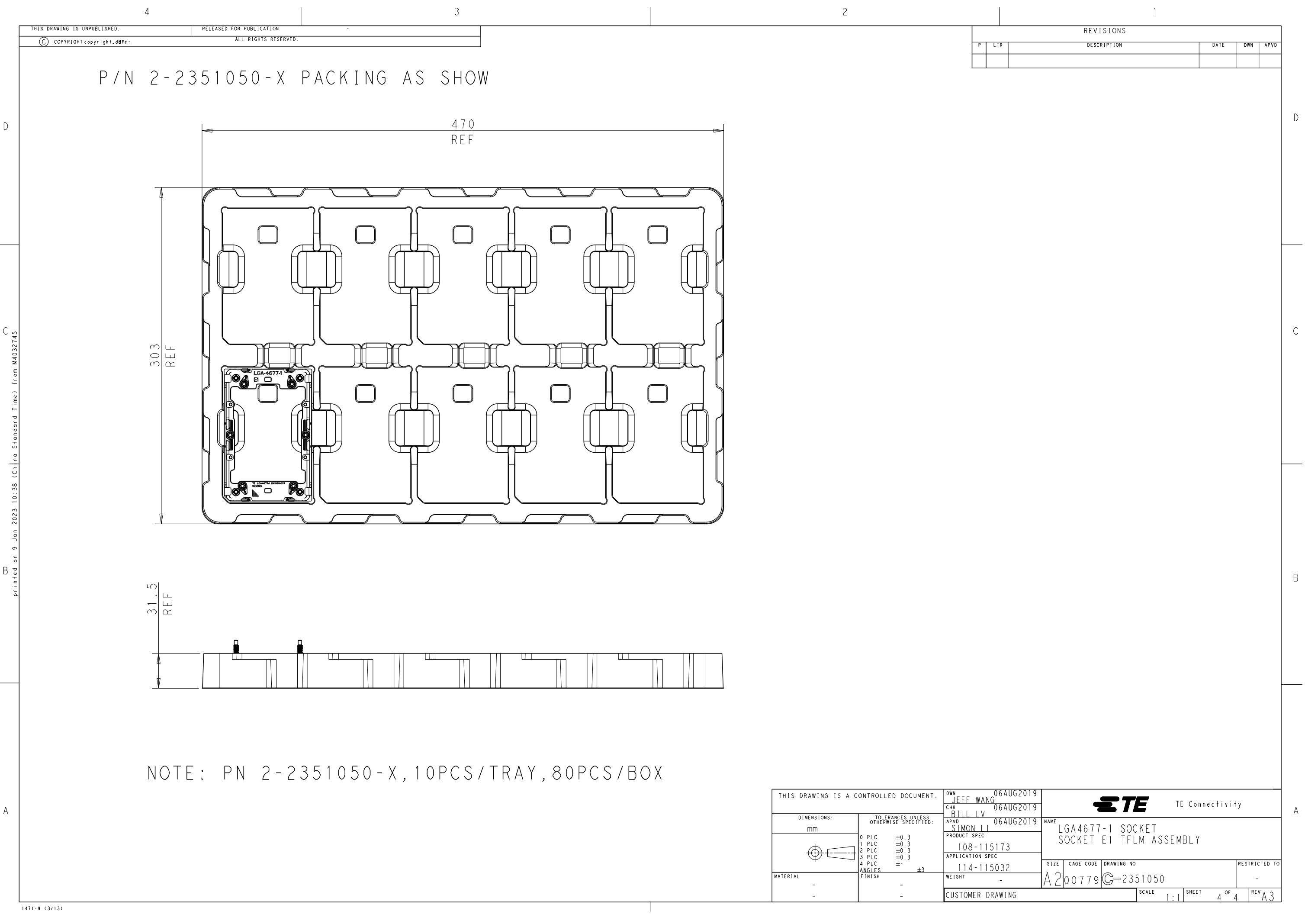
REFERENCE BOLSTER KEEPOUT ZONE

FOR GENERAL BOARD DESIGN, PLEASE REFER TO THE THERMAL AND MECHANICAL DESIGN GUIDELINES PROVIDED BY INTEL

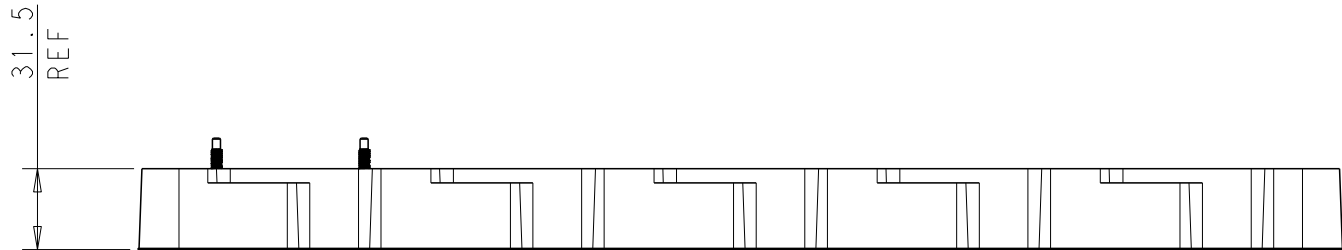
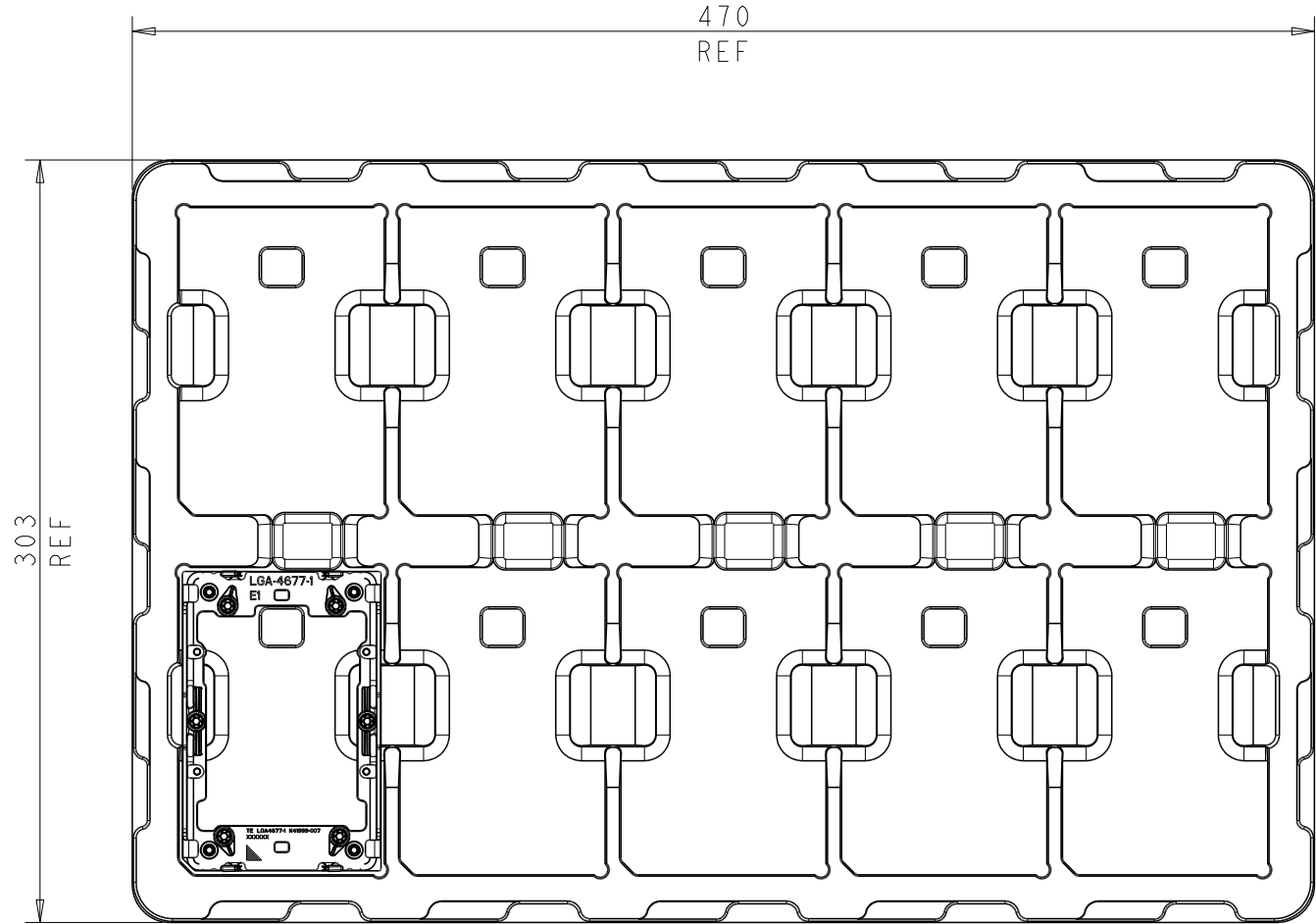
KOZ LEGEND	
	ZONE 1: BOLSTER PLATE ZONE, NO OTHER COMPONENT PLACEMENT ALLOWED, 0.0MM HEIGHT RESTRICTION
	ZONE 2: SOCKET CAVITY 1.22 MM MAX HEIGHT RESTRICTION
	ZONE 3: SOCKET CAVITY TO SOCKET ZONE NO COMPONENT PLACEMENT ALLOWED, 0.0MM HEIGHT RESTRICTION
	ZONE 4: NO ROUTE ZONE, THROUGH ALL LAYERS
	ZONE 5: PRIMARY SIDE COMPONENT PLACEMENT ZONE MAX. COMPONENT HEIGHT OF 1.5MM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 06AUG2019 JEFF WANG	TE Connectivity		
		CHK 06AUG2019 BILL LV			
		APVD 06AUG2019 SIMON LI			
		PRODUCT SPEC 108-115173			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.3 1 PLC ±0.3 2 PLC ±0.3 3 PLC ±0.3 4 PLC ±. ANGLES ±3 FINISH -	APPLICATION SPEC 114-115032		NAME LGA4677-1 SOCKET SOCKET E1 TFLM ASSEMBLY
MATERIAL -		-	WEIGHT -	SIZE A2	CAGE CODE 00779
			CUSTOMER DRAWING	SCALE 1:1	DRAWING NO C=2351050
				SHEET 3 OF 4	REV A3
					RESTRICTED TO -

Printed on 9 Jan 2023 10:38 (China Standard Time) from M4032745



P/N 2-2351050-X PACKING AS SHOW



NOTE: PN 2-2351050-X, 10PCS/TRAY, 80PCS/BOX

REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	06AUG2019	TE Connectivity LGA4677-1 SOCKET SOCKET E1 TFLM ASSEMBLY		
		CHK	06AUG2019			
		APVD	06AUG2019			
		NAME	SIMON LI			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	108-115173	
mm		0 PLC ±0.3		APPLICATION SPEC	114-115032	
		1 PLC ±0.3		WEIGHT	-	
		2 PLC ±0.3		SCALE	1:1	
		3 PLC ±0.3		SHEET	4 OF 4	
		4 PLC ±0.3		REV	A3	
MATERIAL		FINISH		CUSTOMER DRAWING		
-		-				
-		-				