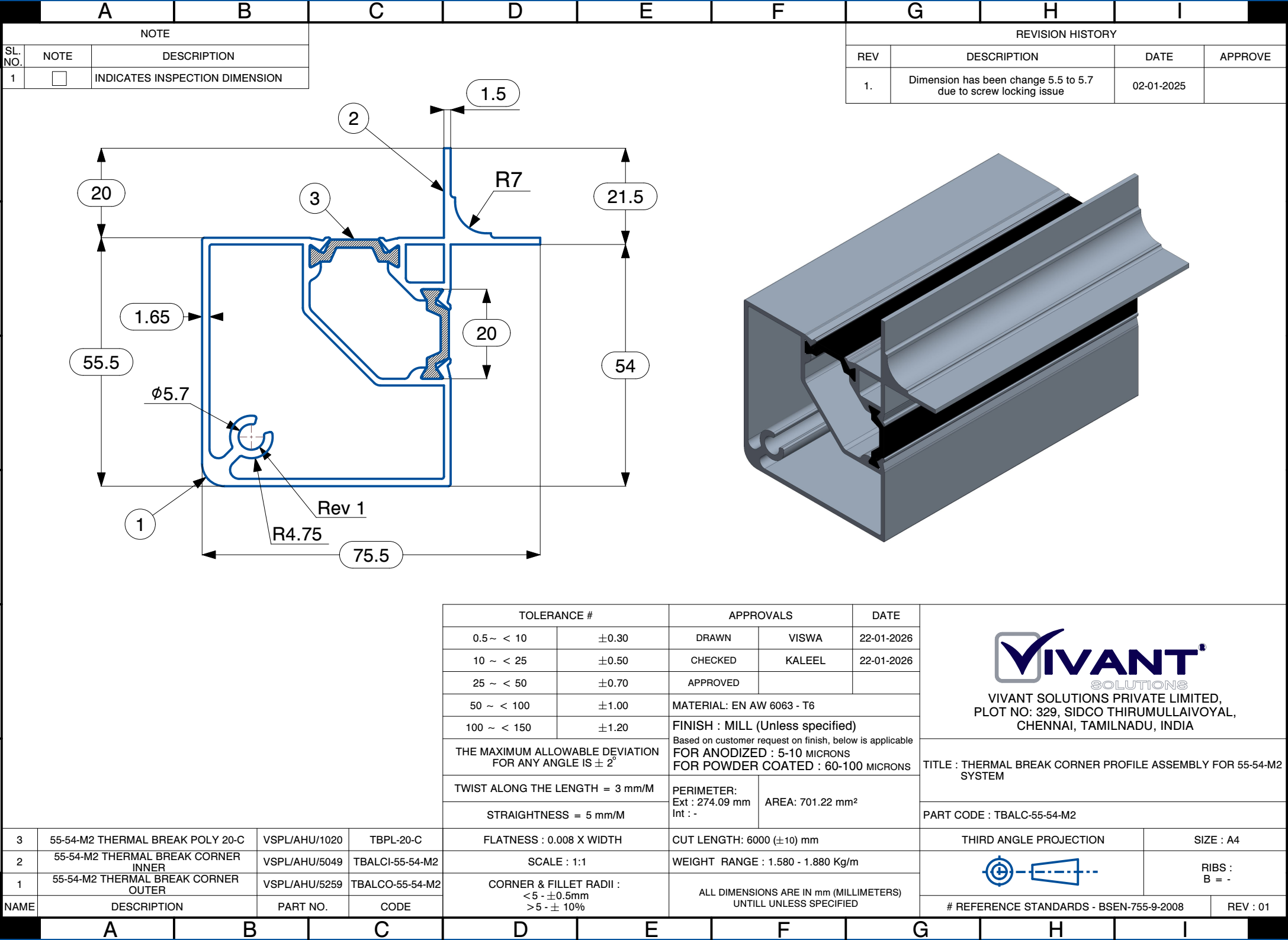
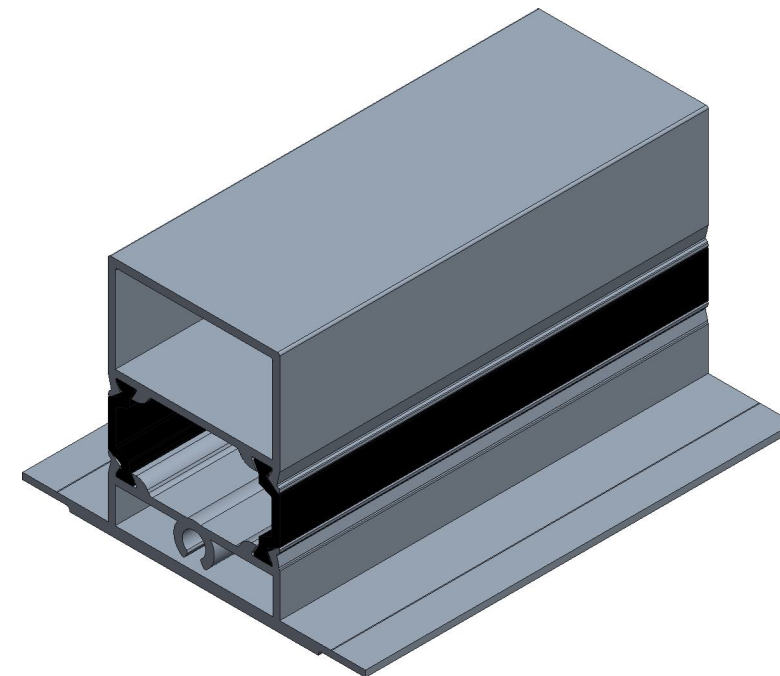


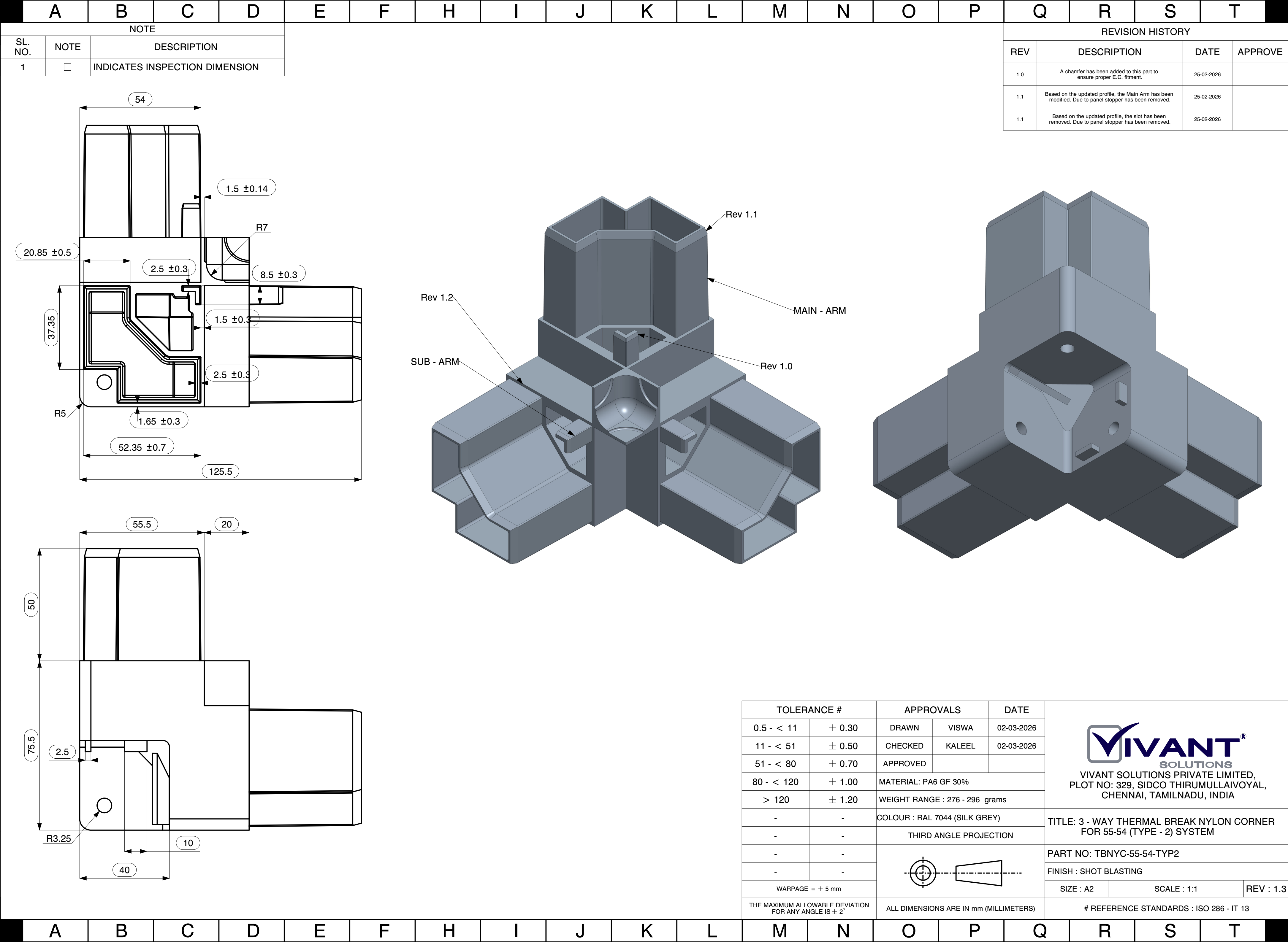


	G	H	I	
	REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVE	



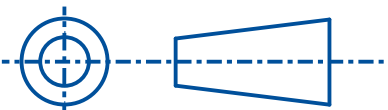
 VIVANT SOLUTIONS PRIVATE LIMITED, PLOT NO: 329, SIDCO THIRUMULLAIVOYAL, CHENNAI, TAMILNADU, INDIA		
TITLE : THERMAL BREAK OMEGA PROFILE ASSEMBLY FOR 55-54-M2 SYSTEM		
PART CODE : TBALO-55-54-M2		
THIRD ANGLE PROJECTION	SIZE : A4	
	RIBS : B = 0.1 X 90°(2 PLACES)	
# REFERENCE STANDARDS - BSEN-755-9-2008	REV : 0	

3	55-54-M2 THERMAL BREAK 20-C	VSP/LAHU/1020	TBPL-20-C
2	55-54-M2 THERMAL BREAK OMEGA INNER	VSP/LAHU/5051	TBALOI-55-54-M2
1	55-54-M2 THERMAL BREAK OMEGA OUTER	VSP/LAHU/5260	TBALOO-55-54-M2
NAME	DESCRIPTION	PART NO.	CODE



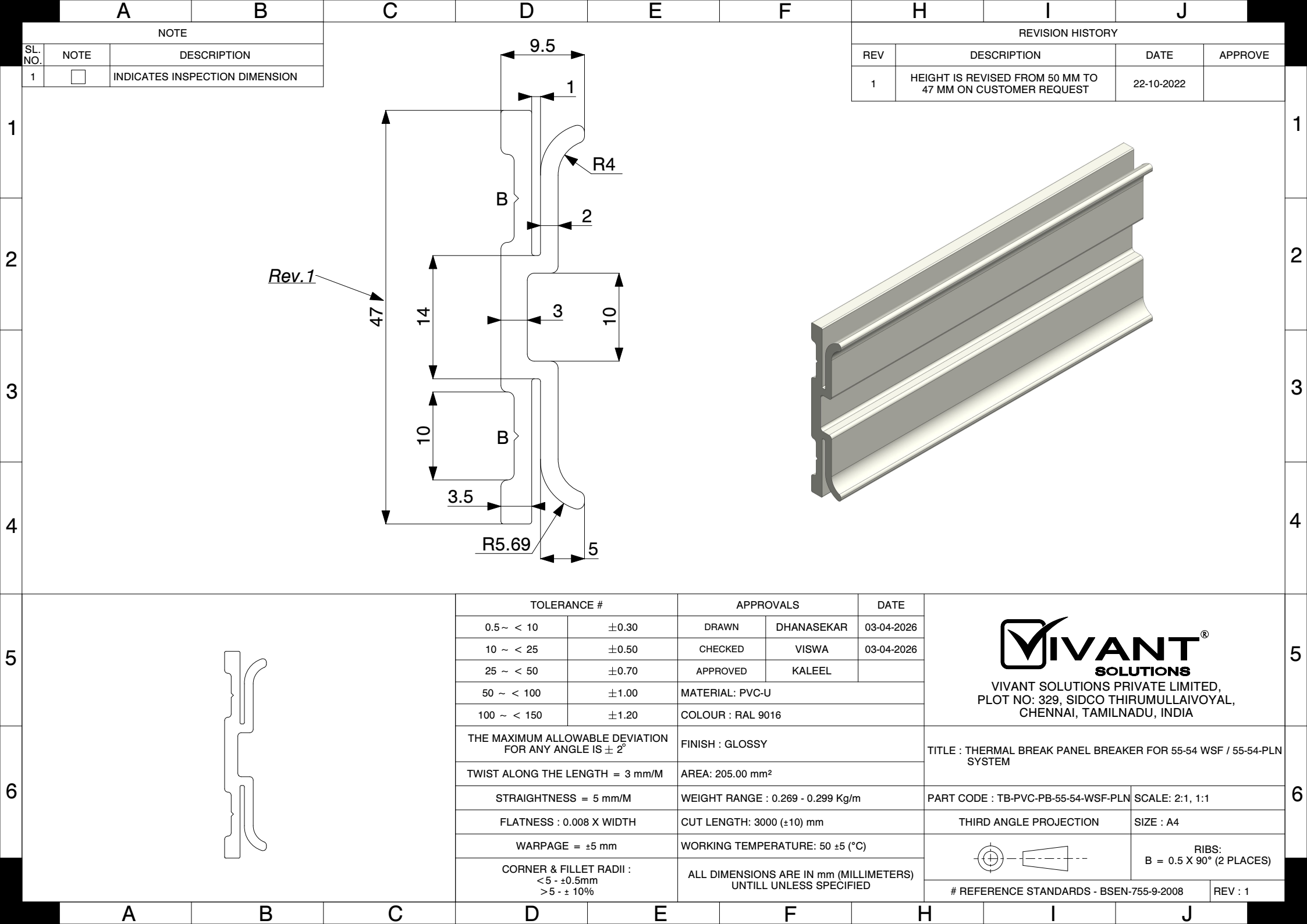
[illegible]

A		B		C		D		E		F		H		I		J		K		L		M		N		O		P		Q		R		S		T		
SL. NO.		NOTE		DESCRIPTION																														REVISION HISTORY				
1		□		INDICATES INSPECTION DIMENSION																														REV	DESCRIPTION		DATE	APPROVE
1																																		1.0	Based on the updated profile, the slot has been removed. Due to panel stopper has been removed.		25-02-2026	
1																																		1.0	Based on the updated profile, the Main Arm has been modified. Due to panel stopper has been removed.		25-02-2026	

TOLERANCE #		APPROVALS		DATE	 VIVANT SOLUTIONS PRIVATE LIMITED, PLOT NO: 329, SIDCO THIRUMULLAIVOYAL, CHENNAI, TAMILNADU, INDIA		
0.5 - < 11	± 0.30	DRAWN	VISWA	02-03-2026			
11 - < 51	± 0.50	CHECKED	KALEEL	02-03-2026			
51 - < 80	± 0.70	APPROVED					
80 - < 120	± 1.00	MATERIAL: PA6 GF 30%					
> 120	± 1.20	WEIGHT RANGE : 31 - 51 grams					
-	-	COLOUR : RAL 7044 (SILK GREY)			TITLE: THERMAL BREAK OMEGA JOINT FOR 55-54 (TYPE - 2) SYSTEM		
-	-	THIRD ANGLE PROJECTION					
-	-						
-	-						
WARPAGE = ± 5 mm		ALL DIMENSIONS ARE IN mm (MILLIMETERS)			SIZE : A2	SCALE : 1:1	REV : 1.2
THE MAXIMUM ALLOWABLE DEVIATION FOR ANY ANGLE IS ± 2°					# REFERENCE STANDARDS : ISO 286 - IT 13		

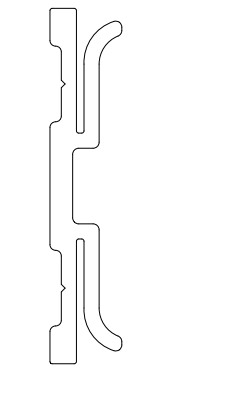
A	B	C	D	E	F	H	I	J	K	L	M	N	O	P	Q	R	S	T
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[illegible]



REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVE
1	HEIGHT IS REVISED FROM 50 MM TO 47 MM ON CUSTOMER REQUEST	22-10-2022	

TOLERANCE #		APPROVALS		DATE
0.5 ~ < 10	±0.30	DRAWN	DHANASEKAR	03-04-2026
10 ~ < 25	±0.50	CHECKED	VISWA	03-04-2026
25 ~ < 50	±0.70	APPROVED	KALEEL	
50 ~ < 100	±1.00	MATERIAL: PVC-U		
100 ~ < 150	±1.20	COLOUR : RAL 9016		
THE MAXIMUM ALLOWABLE DEVIATION FOR ANY ANGLE IS ± 2°		FINISH : GLOSSY		
TWIST ALONG THE LENGTH = 3 mm/M		AREA: 205.00 mm²		
STRAIGHTNESS = 5 mm/M		WEIGHT RANGE : 0.269 - 0.299 Kg/m		
FLATNESS : 0.008 X WIDTH		CUT LENGTH: 3000 (±10) mm		
WARPAGE = ±5 mm		WORKING TEMPERATURE: 50 ±5 (°C)		
CORNER & FILLET RADII : < 5 - ±0.5mm > 5 - ± 10%		ALL DIMENSIONS ARE IN mm (MILLIMETERS) UNTILL UNLESS SPECIFIED		





VIVANT SOLUTIONS PRIVATE LIMITED,
PLOT NO: 329, SIDCO THIRUMULLAIVOYAL,
CHENNAI, TAMILNADU, INDIA

TITLE : THERMAL BREAK PANEL BREAKER FOR 55-54 WSF / 55-54-PLN SYSTEM

PART CODE : TB-PVC-PB-55-54-WSF-PLN

SCALE: 2:1, 1:1

THIRD ANGLE PROJECTION

SIZE : A4

RIBS:
B = 0.5 X 90° (2 PLACES)

REFERENCE STANDARDS - BSEN-755-9-2008

REV : 1

| A | | B | | C | | D | | E | | F | | H | | I | | J | |