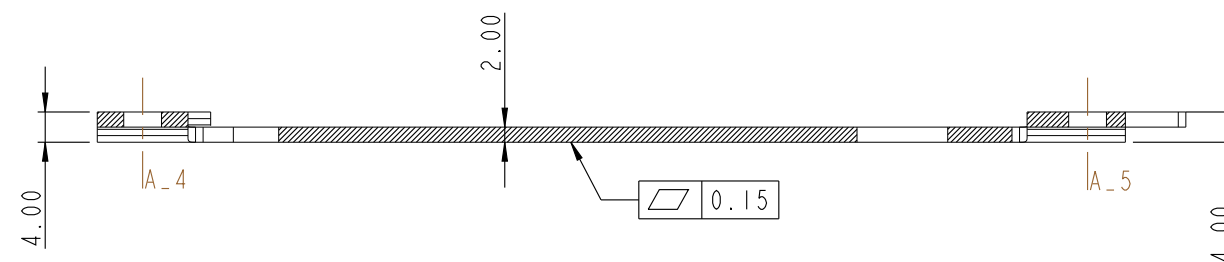
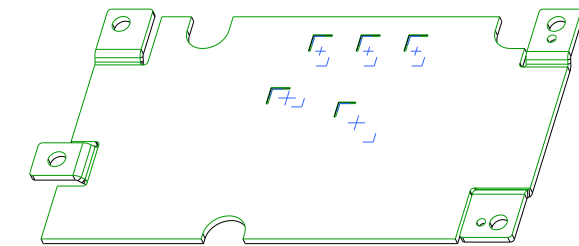
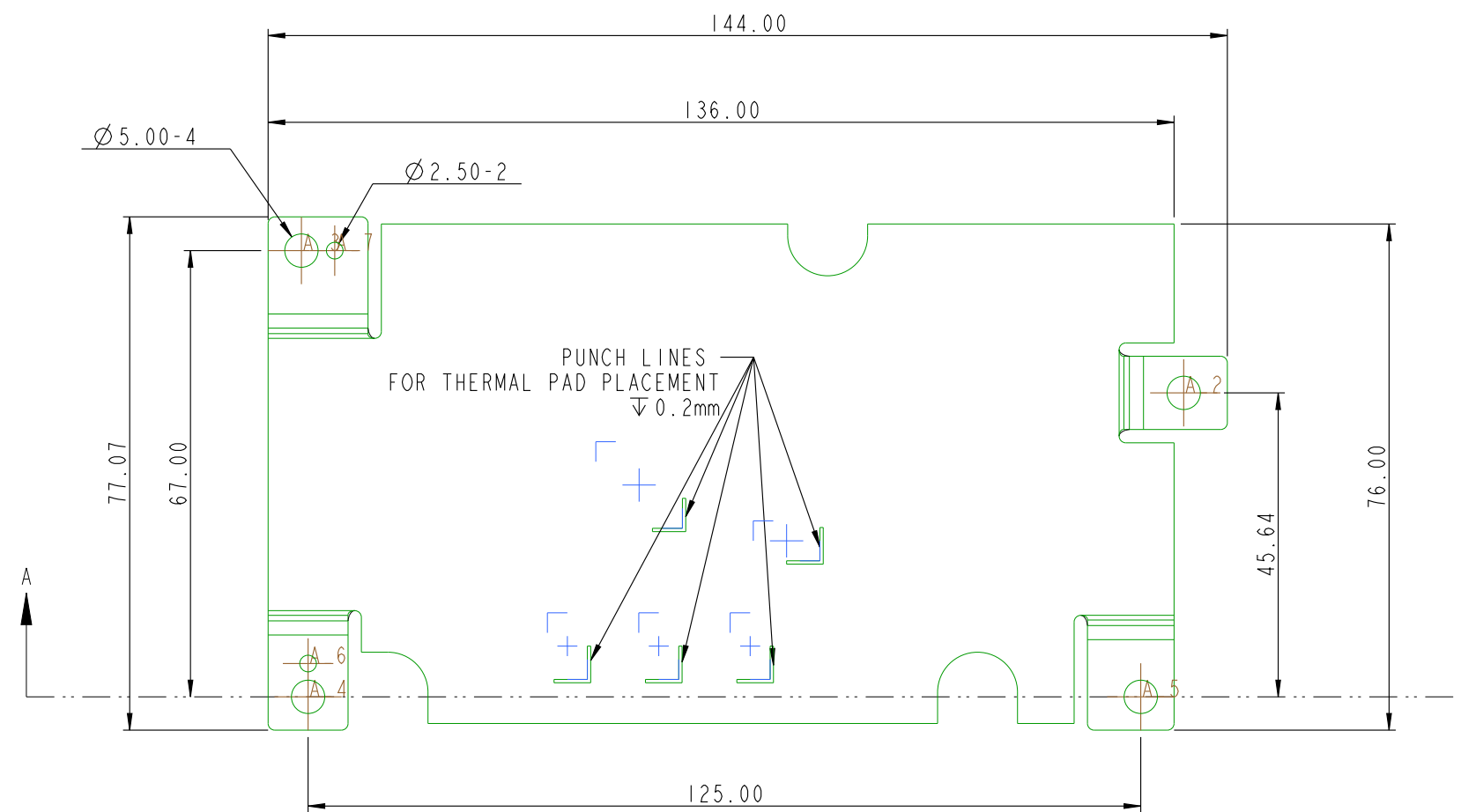


D		C		B		A	
REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION		SIGNATURE	
00			10-Aug-20	First official RFQ		DANIEL	

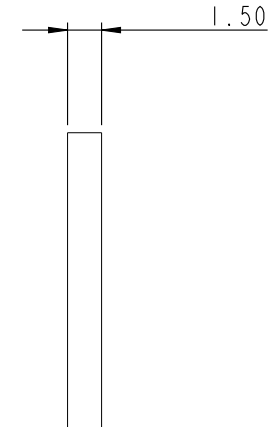
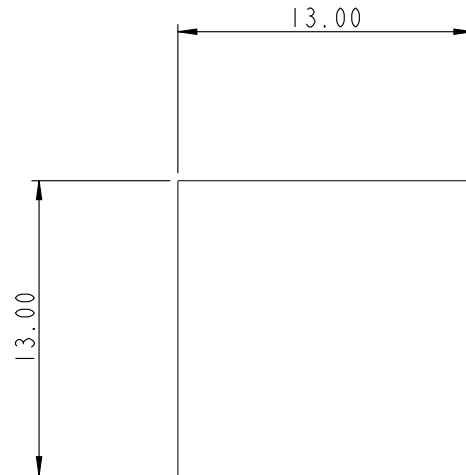


SECTION A-A

NOTES
MATERIAL AL 1050 T=2.0MM
COLOR- BLACK
FINISH- BLACK ANODIZED
NO DIRT AND SHOULD NOT BE RUSTY
COMPLIANCE WITH ROHS
UNSPECIFIED RADII R=0.20MM

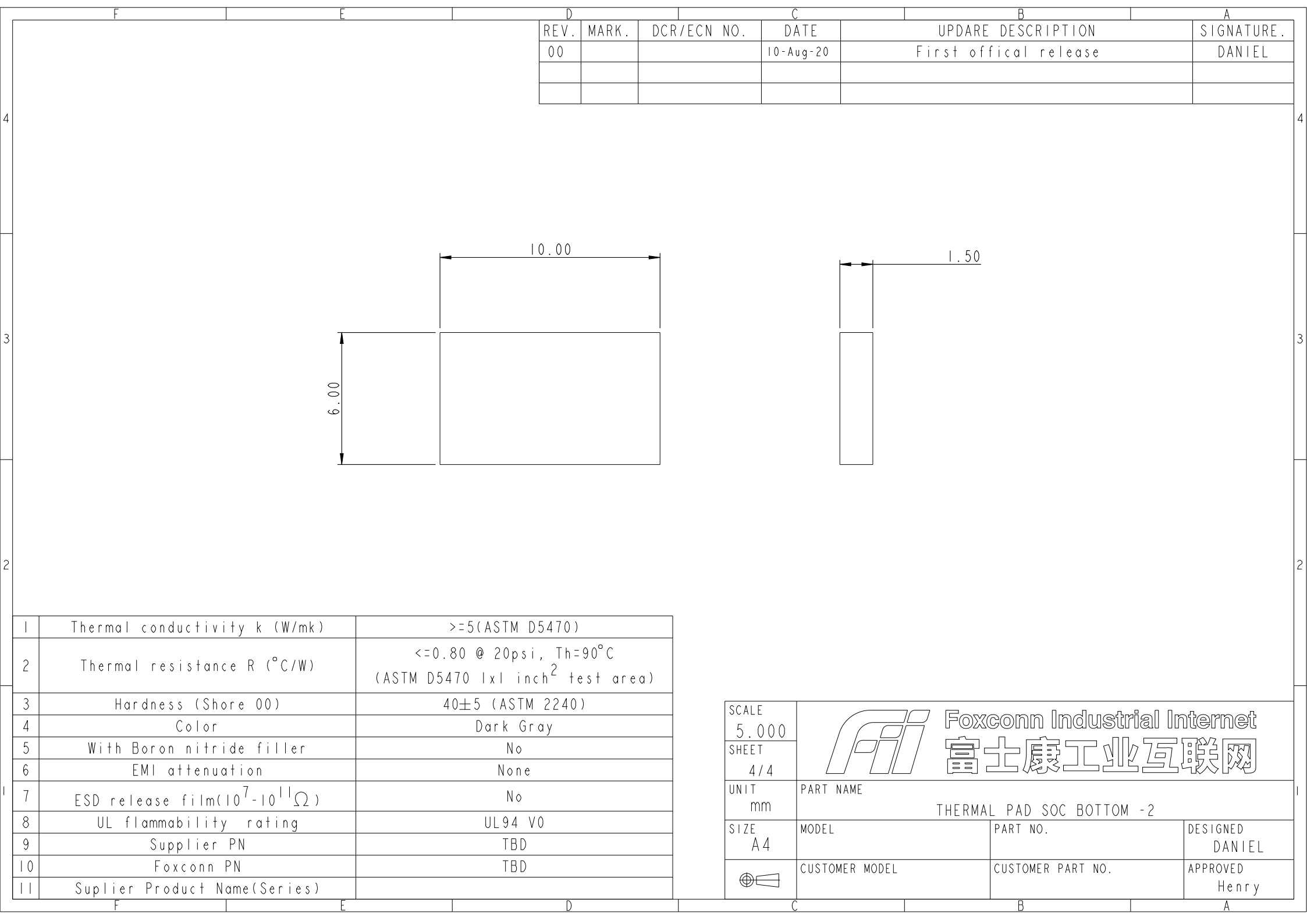
MATERIAL (SPEC.)										SEE NOTES	SCALE 1:1	 Foxconn Industrial Internet 富士康工业互联网			
FINISH										SEE NOTES	SHEET 2/4				
Select		*									UNIT	PART NAME HEAT SPREADER SOC BOTTOM			
Dim. Tol.	A	B	C	EPS	EPE	BAG	CTN	Label	USR	MM					
0~6	0.05	0.05	0.10					0.20			SIZE A3	MODEL	PART NO.	DESIGNED DANIEL	
6~30	0.10	0.15	0.20	0.50	0.50	3.00		0.20							
30~120	0.15	0.20	0.30	0.50	0.50	5.00	2.00	0.25							
120~300	0.20	0.30	0.40	1.00	1.00	10.0	3.00	0.30							
300~450	0.25	0.40	0.50	2.00	2.00	15.0	5.00	0.50							
450~600	0.30	0.50	0.60	3.00	3.00	20.0	5.00	0.80			CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED Charge		
DRAFT TOLERANCE										±0.2"				CRITICAL DIM.	*
D										MARK	C			A	

REV.	MARK.	DCR/ECN NO.	DATE	UPDARE DESCRIPTION	SIGNATURE.
00			10-Aug-20	First offical release	DANIEL



1	Thermal conductivity k (W/mk)	>=5(ASTM D5470)
2	Thermal resistance R (°C/W)	<=0.80 @ 20psi, Th=90°C (ASTM D5470 1x1 inch ² test area)
3	Hardness (Shore 00)	40±5 (ASTM 2240)
4	Color	Dark Gray
5	With Boron nitride filler	No
6	EMI attenuation	None
7	ESD release film(10^7 - $10^{11}\Omega$)	No
8	UL flammability rating	UL94 V0
9	Supplier PN	TBD
10	Foxconn PN	TBD
11	Suplier Product Name(Series)	

SCALE 3.000	 Foxconn Industrial Internet 富士康工业互联网		
SHEET 3/4			
UNIT mm	PART NAME THERMAL PAD SOC BOTTOM - I		
SIZE A4	MODEL	PART NO.	DESIGNED DANIEL
	CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED Henry



D		C		B		A
REV.	MARK.	DCR/ECN NO.	DATE	UPDARE DESCRIPTION		SIGNATURE.
00			10-Aug-20	First offical release		DANIEL

1	Thermal conductivity k (W/mk)	>=5(ASTM D5470)
2	Thermal resistance R (°C/W)	<=0.80 @ 20psi, Th=90°C (ASTM D5470 1x1 inch ² test area)
3	Hardness (Shore 00)	40±5 (ASTM 2240)
4	Color	Dark Gray
5	With Boron nitride filler	No
6	EMI attenuation	None
7	ESD release film(10 ⁷ -10 ¹¹ Ω)	No
8	UL flammability rating	UL94 V0
9	Supplier PN	TBD
10	Foxconn PN	TBD
11	Suplier Product Name(Series)	

SCALE 5.000 SHEET 4/4	 Foxconn Industrial Internet 富士康工业互联网		
UNIT mm	PART NAME THERMAL PAD SOC BOTTOM -2		
SIZE A4	MODEL	PART NO.	DESIGNED DANIEL
	CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED Henry