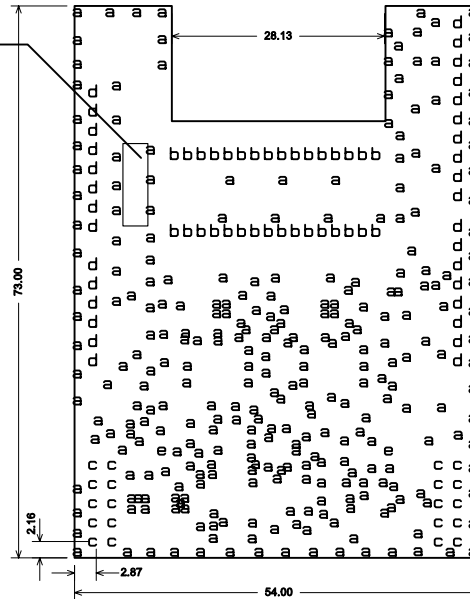


MANUFACTURING DATE CODE  
MARK CUSTOMER ON BOTTOM  
SOLDER MASK



DRILL TABLE

DRILLING THROUGH HOLES

SYMBOLE	DIAMETRE	NBR	PRECISION	METAL
a	0.3	295	VIA	YES
b	0.75	32	+/- 0.05	YES
c	0.9	20	+/- 0.05	YES
d	1.1	32	+/- 0.05	YES
e	2.0	2	+/- 0.05	NO

CROSS SECTION

1	Cu 35µm
2	Prepreg 2113
3	Core
4	Prepreg 2113
5	Cu 35µm

SIGNAL 50 OHMS :  
LAYERS 1 & 4 -> TRACKS 150µm  
PLANE REF  
LAYER 1 -> LAYER 2  
LAYER 3 -> LAYER 4

BOARD SPECIFICATION

CIRCUIT : 4 LAYERS  
CLASS : 5  
MATERIAL : FR4 TG150 VT47  
SIZE CIRCUIT : 73mm X 54 mm  
THICKNESS CIRCUIT : 1.6 mm  
FINISH : NiAu Chimique  
SOLDER RESIST : BLUE COLOR  
☒ TOP ☒ BOTTOM  
SILKSCREEN : WHITE COLOR  
☒ TOP ☒ BOTTOM  
DRILLING :  
VIA PTH MINIMUM : 0.30mm

IE	DATE	MODIFICATION	ST MICROELECTRONICS	
			SIDE VIEW TOP ASSEMBLY	
			VL53L3A2	
			DRILLING THROUGH HOLES	
			NUMBER: PCBDC181029C	
			SCALE: 1:1	SHEET: 1/1
			DESIGN DATE: 19/11/2019	DESIGNER:PTS