



BOARD SPECIFICATION

LAYER : 2 COUCHES
 CLASS : 5
 MATERIAI : FR4 HTG 180 °C
 BOARD DIMENSION : 54MM X 67MM
 BOARD THICKNESS : 1.6MM
 FINITION : NIAU CHIMIQUE SELECTIF

SOLDER RESIST : BLUE

☒ TOP ☒ BOTTOM

SILKSCREEN : WITHE

☒ TOP ☒ BOTTOM

DRILLING :

THROUGH HOLES MIN 0.3mm

SYMBOL	DIAMETER	NBR	ACCURACY	METAL
•	0.3	294	VIA	OUI
◊	0.8	15	+/-0.05	OUI
Δ	1.0	51	+/-0.05	OUI

DRILL DRAWING
 THROUGH HOLES

IE	DATE	MODIFICATION
A	09/10/2014	CREATION

ST MICROELECTRONICS

SIDE VIEW TOP

VL6180X Expansion Board

DRILL DRAWING - TH

NUMBER: PCBDC141009

SCALE: 1/1

DESIGN DATE: 21/10/2014

SHEET: 1/1

DESIGNER:AGR

PCB-DESIGN CONCEPT