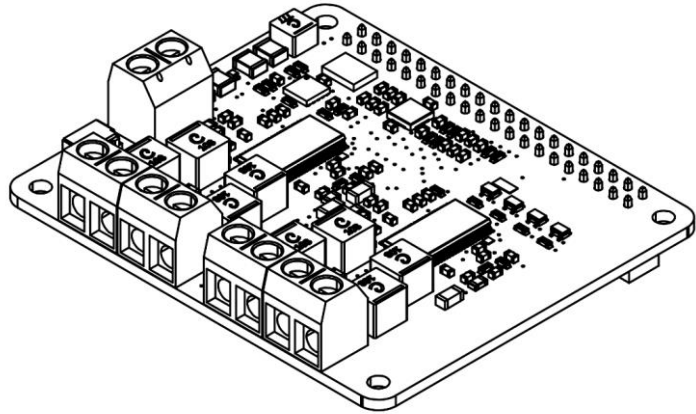

OSA ELECTRONICS 4CH 60W STEREO AMP BOARD FOR RASPBERRY PI

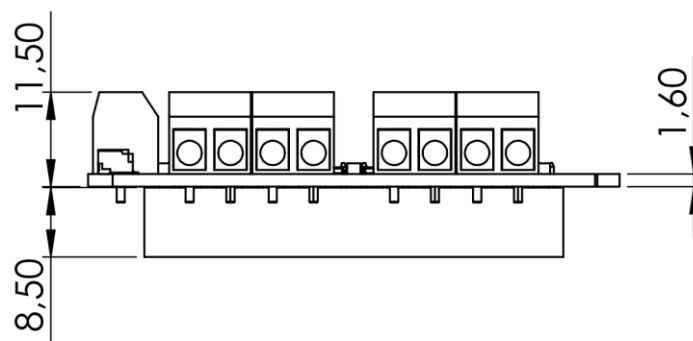
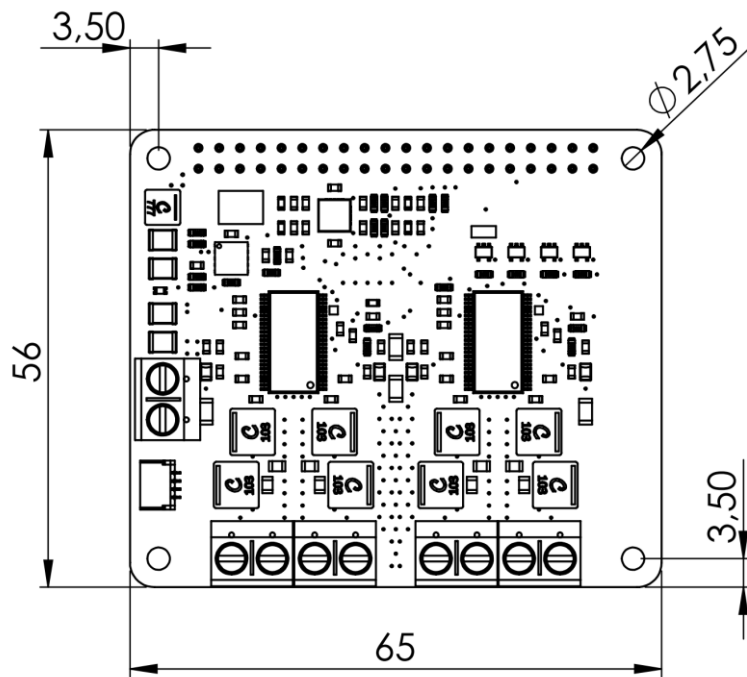
Features

- 4x 60W Stereo / 2x 100W Mono Class-D Amplifier
- Up to 192kHz/32bits
- THD+N @1kHz – 0.006 %
- Integrated custom miniDSP
- 5V/3.5A Integrated Regulator for Pi
- Low-Noise design with isolated Digital and Analog parts
- Onboard I2C connector for peripherals
- Compatible with Raspberry Pi and others with the same GPIO



Specifications		
Model		DBA2418N
DC Input Voltage	V _{DC}	12-24V (2.5A min.)
DC Output Voltage	-	5V (3.5A)
Connectivity	-	1 x JST SR for I ² C , 40 Pin GPIO Raspberry Pi Compatible
Output Terminals	-	5 x 5.08mm Terminal Block - 1.5mm ²
Sample Rate	-	192kHz/32bits
Weight	g	150g
Size WxHxD	mm	65 x 56 x 30 mm
Warranty	yrs	Two years

Drawing



*All dimensions in mm