

iW-Rainbow-G27S
i.MX8 Quad MAX/Quad Plus Pico ITX SBC HEAT SINK
ORDERING PART NO: iW-HSKALU-BLABLC-SB02

RELEASE HISTORY			
REL	CHANGES	DATE	BY
1.0	INITIAL RELEASE	10 JUL. 2020	IQBAL

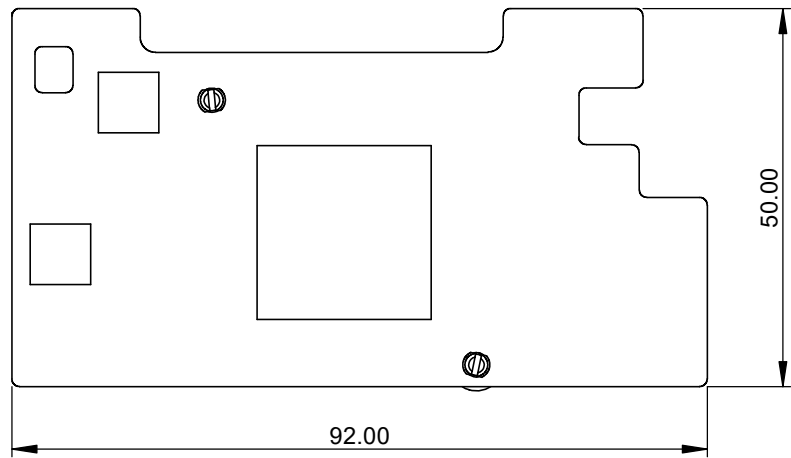


Fig 1.1

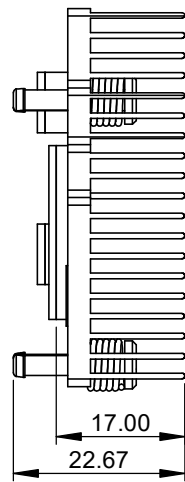


Fig 1.2

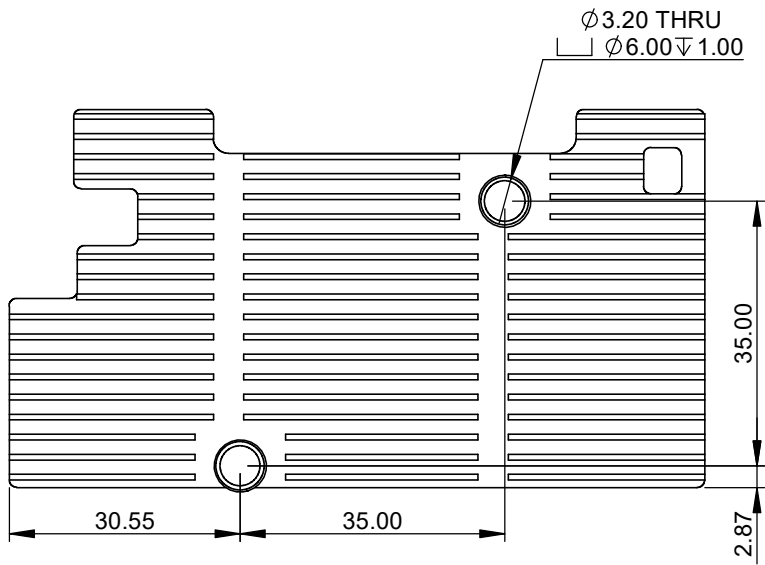


Fig 1.3

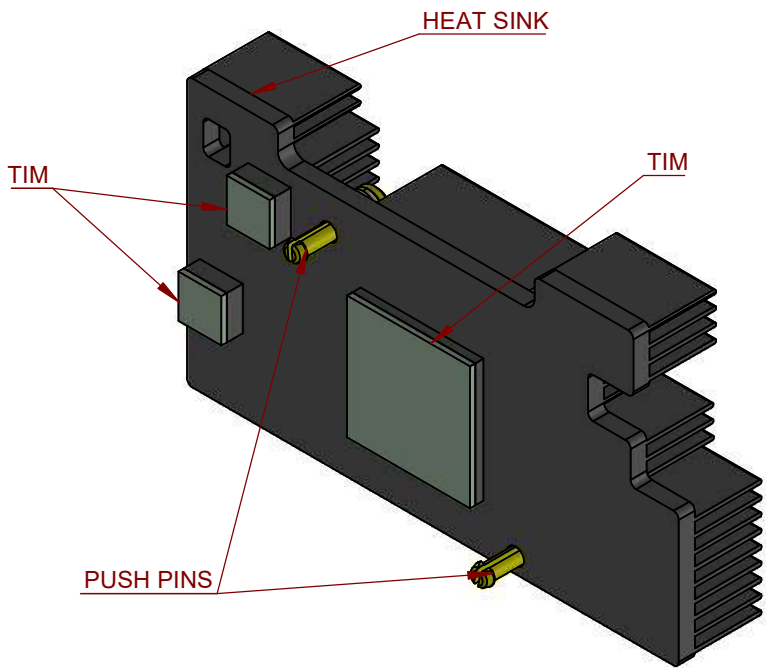


Fig 1.4

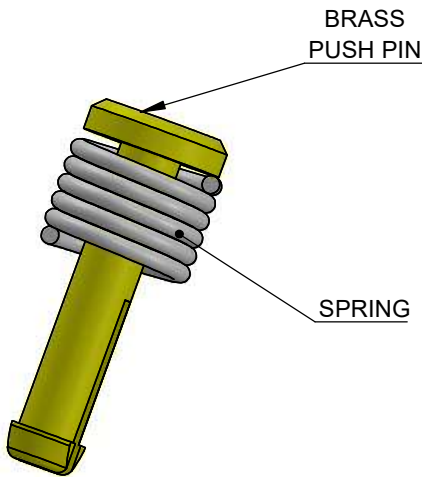
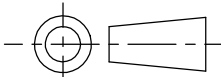


Fig 1.5

TABLE1.1: TIM SPECIFICATIONS	
MATERIAL	SILICONE RUBBER (BASE MATERIAL)
THERMAL CONDUCTIVITY	12.5W/mK
FLAME RATING	UL 94 V-0
HARDNESS	50 Shore 00
WORKING TEMP.	-50~+150 °C
ROHS	YES

DRAWN BY	IQBAL		iWave System Technologies Private Limited, 7/B, 29th Main, BTM Layout, 2nd Stage, Bangalore-560076, India.			
CHECKED BY	GANGADHAR					
APPROVED BY	PRADAP					
THIS DRAWING SHEET IS PROPERITY OF iWAVE SYSTEMS TECHNOLOGIES Pvt. Ltd.		DRAWING NO: iW-HSKALU-BLABLC-SB02-DS				
GENARALTOLERANCES : X: ± 0.25 .X: ± 0.1 .XX: ± 0.01		MATERIAL : AL 6063-T5 ALLOY			WEIGHT: 70 g	
		FINISH : BLACK ANODIZED				
		TITLE: G27S-i.MX8 Pico ITX SBC HEAT SINK DATA SHEET			REV: 2.0	REL: 1.0
		DATE : 10 JUL. 2020			SHEET 1 OF 1	