

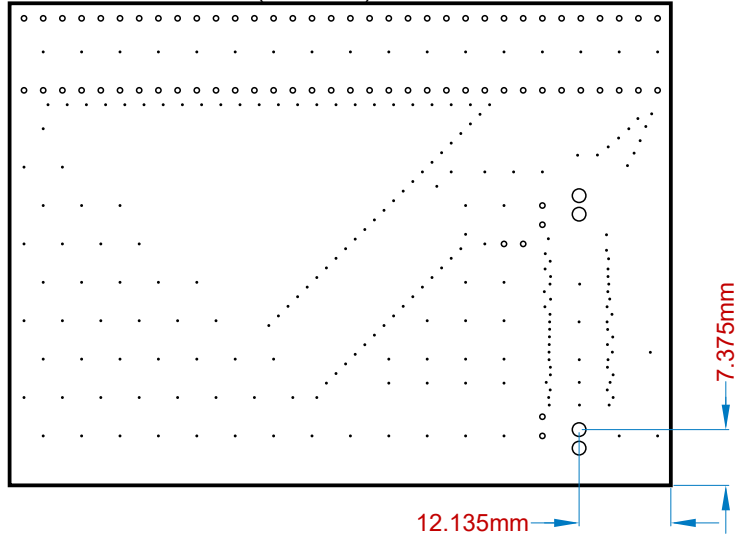
A

B

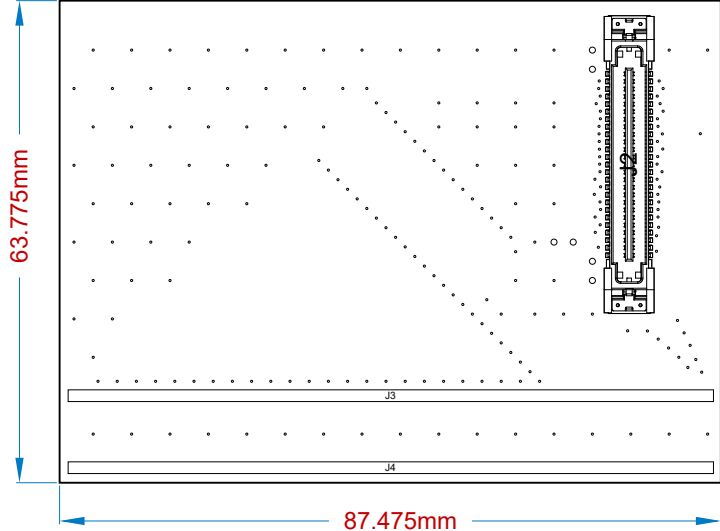
C

D

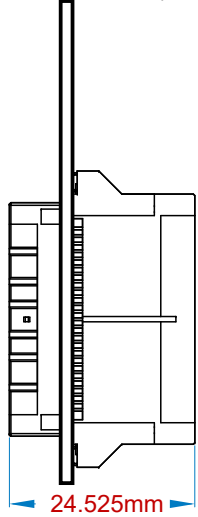
View from Bottom side (Scale 1:1)



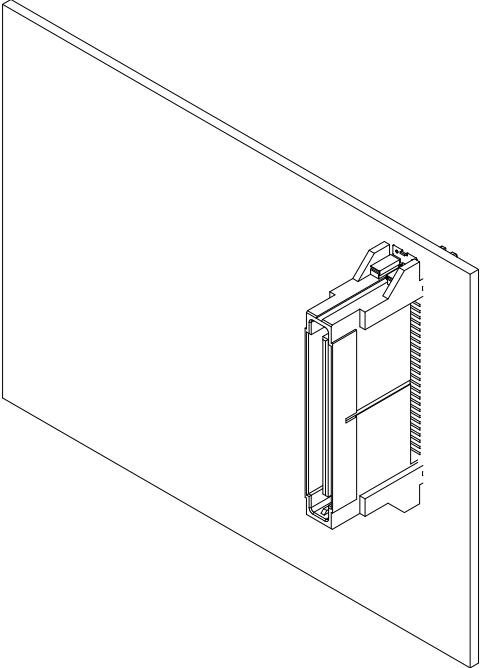
View from Top side (Scale 1:1)



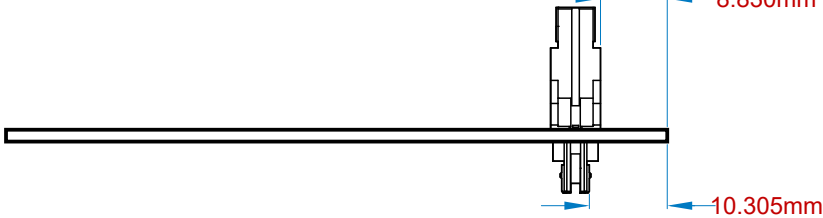
View from Right side (Scale 1:1)



View from Top side (Scale 1:1)



View from Front side (Scale 1:1)



Copyright Zeigren 2019. www.zeigren.com
This documentation describes Open Hardware and is licensed under the CERN OHL v.1.2.
You may redistribute and modify this documentation under the terms of the CERN OHL v.1.2(<http://ohwr.org/cernohl>).
This documentation is distributed WITHOUT ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING OF
MERCHANTABILITY, SATISFACTORY QUALITY AND FITNESS FOR A PARTICULAR PURPOSE.
Please see the CERN OHL v.1.2 for applicable conditions

G1 Bus Breakout

Drawn By: Zeigren

Revision:

Size: B

Scale: 1:1

Date: 10/27/2019

Time: 5:05 PM

Sheet: 1 of 2

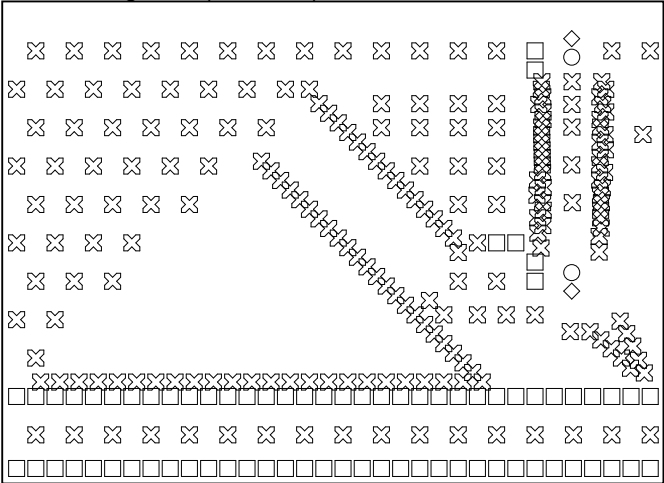
File: G1 Bus Breakout.PCBDwf

Zeigren

Layer Stack Legend

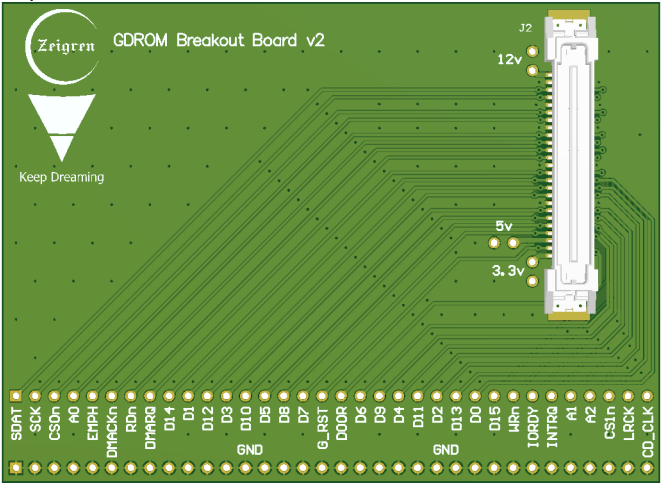
Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Overlay			Legend	GTO
Surface Material	Top Solder	0.025mm	SM-001	Solder Mask	GTS
CF-004	Top Layer	0.035mm		Signal	GTL
Core		1.499mm	Core-043	Dielectric	
CF-004	Bottom Layer	0.035mm		Signal	GBL
Surface Material	Bottom Solder	0.025mm	SM-001	Solder Mask	GBS
	Bottom Overlay			Legend	GBO
Total thickness: 1.619mm					

Drill Drawing View (Scale 1:1)

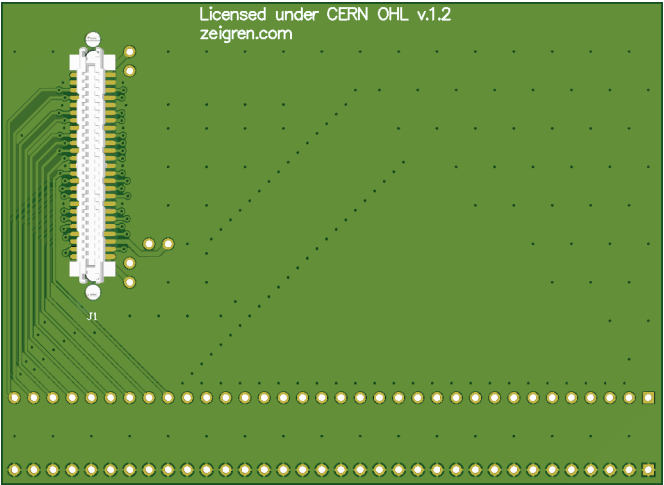


Drill Table				
Symbol	Count	Hole Size	Plated	Hole Tolerance
X	214	0.381mm	Plated	None
□	74	0.900mm	Plated	None
○	2	2.000mm	Non-Plated	+/-0.050mm
◇	2	2.000mm	Plated	None
292 Total				

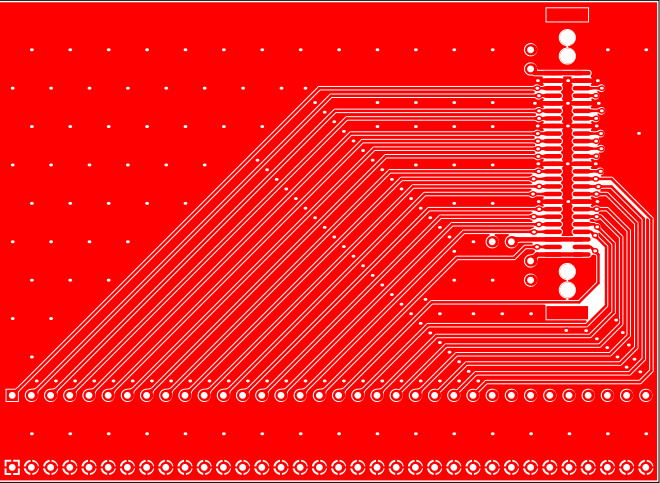
Top



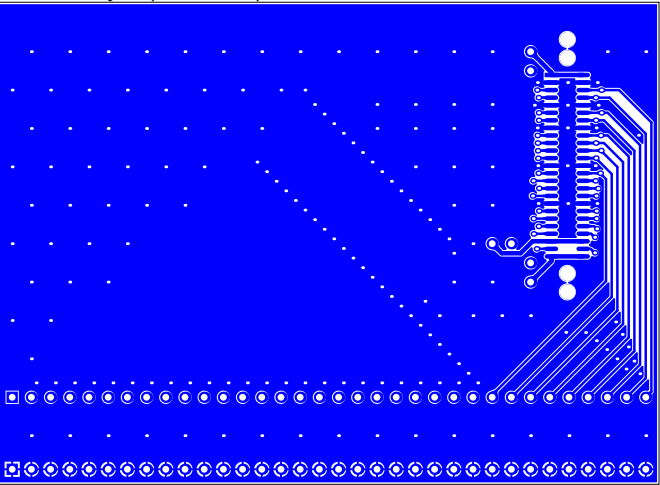
Bottom



Top Layer (Scale 1:1)



Bottom Layer (Scale 1:1)



Copyright Zeigren 2019. www.zeigren.com
This documentation describes Open Hardware and is licensed under the CERN OHL v.1.2.
You may redistribute and modify this documentation under the terms of the CERN OHL v.1.2.(<http://ohwr.org/cernohl>).
This documentation is distributed WITHOUT ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING OF
MERCHANTABILITY, SATISFACTORY QUALITY AND FITNESS FOR A PARTICULAR PURPOSE.
Please see the CERN OHL v.1.2 for applicable conditions

G1 Bus Breakout		
Drawn By: Zeigren		
Revision:	Size: B	Scale: 1:1
Date: 10/27/2019	Time: 5:05 PM	Sheet: 2 of 2
File: G1 Bus Breakout.PCBDwf		

