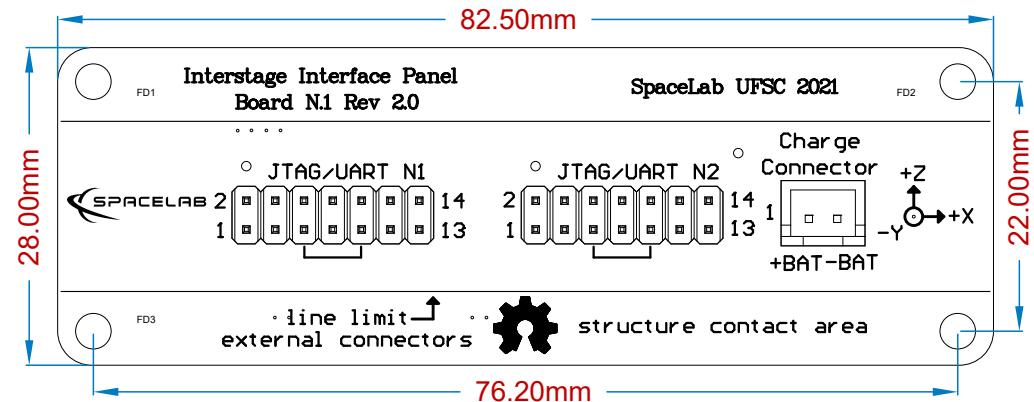
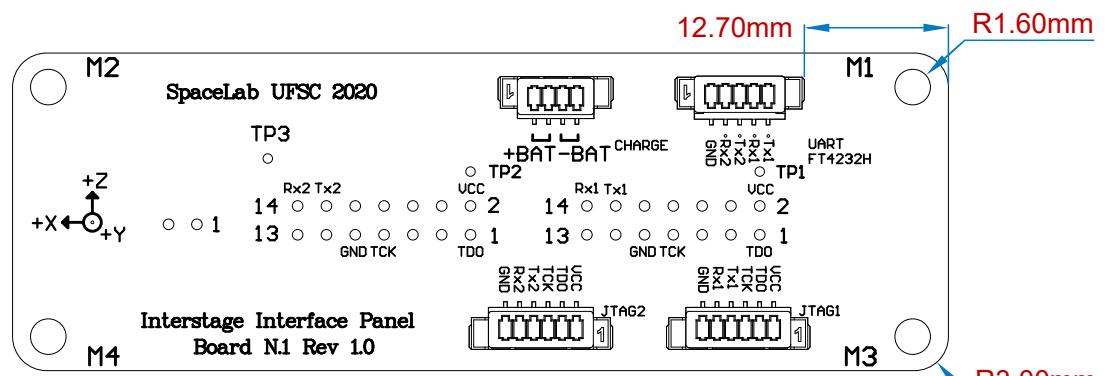


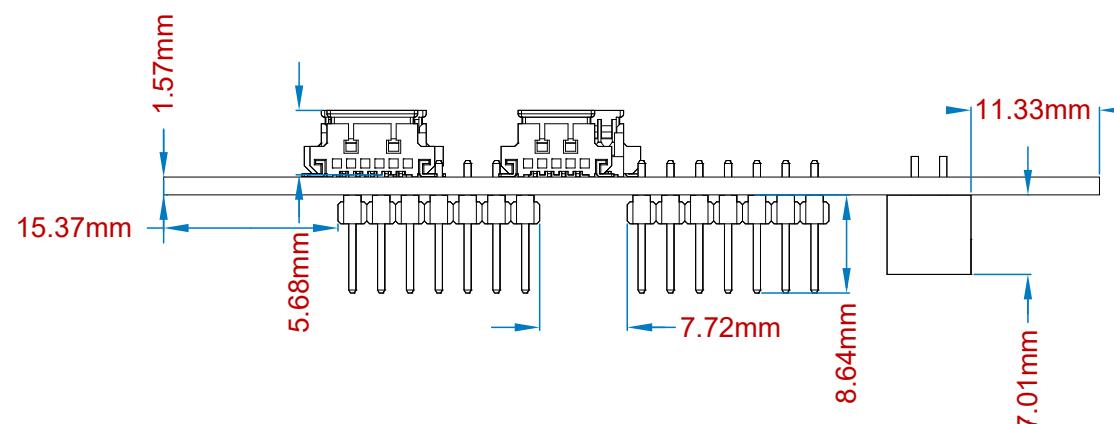
A View from Top side (Scale 1.5)



B View from Bottom side (Scale 1.5)



C View from Back side (Scale 1.5)



SpaceLab - Federal University of Santa Catarina

Project: Interstage Interface Panels N°1

Title: Assembly components and mechanical dimensions

Designed by: Yan Castro de Azeredo



Project code: IIPN1

Date: 6/29/2021 Version: v2.0 Sheet 2 of 3

Sheet size: A4

A

B

C

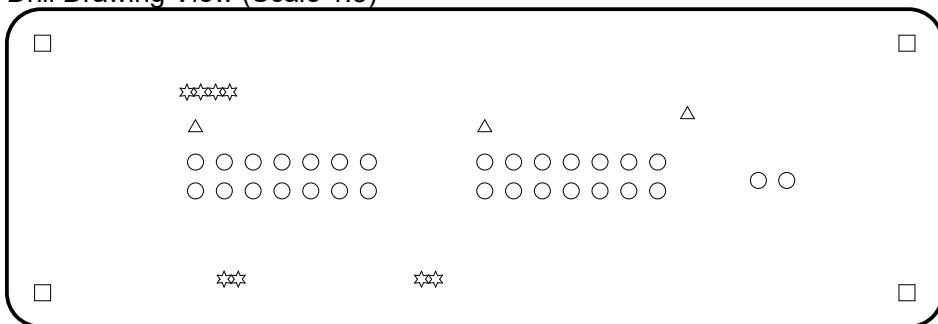
D

E

### Layer Stack Legend

Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Paste			Paste Mask	GTP
	Top Overlay			Legend	GTO
Surface Material	Top Solder	0.01mm	Solder Resist	Solder Mask	GTS
Copper	Top Layer	0.04mm		Signal	GTL
		1.50mm	FR-4	Dielectric	
Copper	Bottom Layer	0.04mm		Signal	GBL
Surface Material	Bottom Solder	0.01mm	Solder Resist	Solder Mask	GBS
	Bottom Overlay			Legend	GBO
	Bottom Paste			Paste Mask	GBP
Total thickness: 1.59mm					

### Drill Drawing View (Scale 1.5)



### Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
☆	8	0.30mm	Plated	None
△	3	0.90mm	Plated	None
○	30	1.00mm	Plated	None
□	4	3.20mm	Plated	None
45 Total				

SpaceLab - Federal University of Santa Catarina

Project: Interstage Interface Panel N°1

Title: Layer stack and drill tables

Designed by: Yan Castro de Azereedo



Project code: IIPN1

Date: 6/29/2021 Version: v2.0 Sheet 3 of 3

Sheet size: A4

A

B

C

D

E