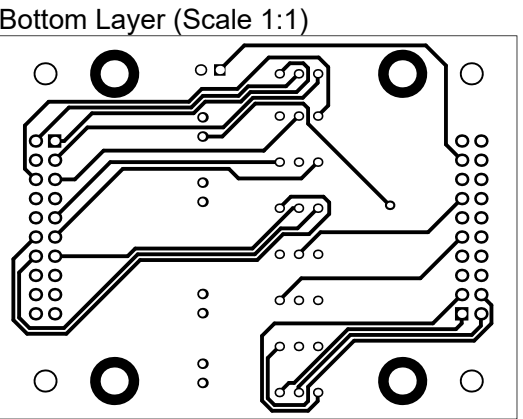
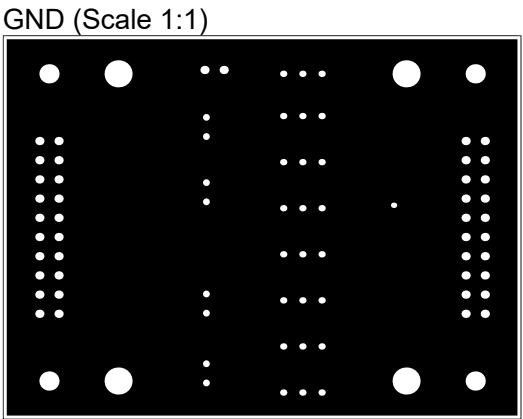
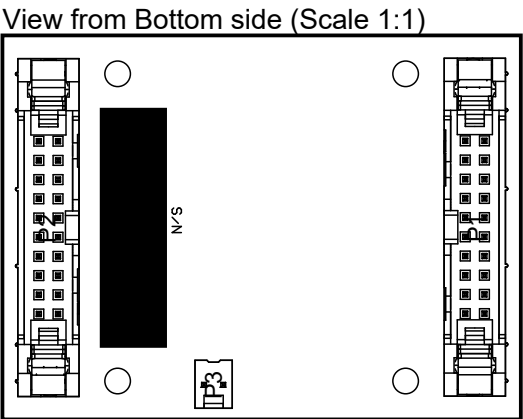
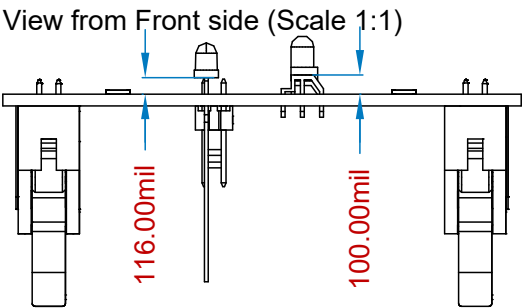
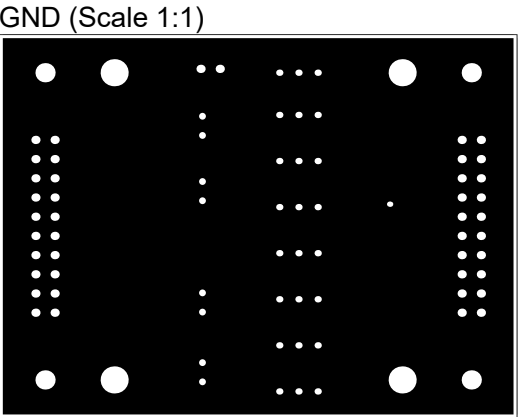
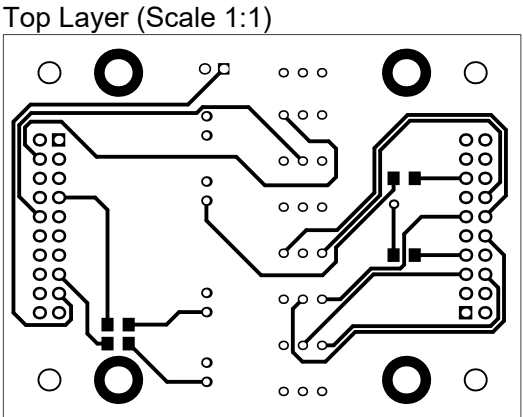
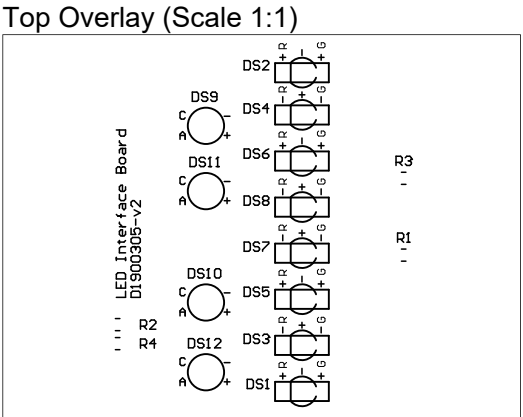
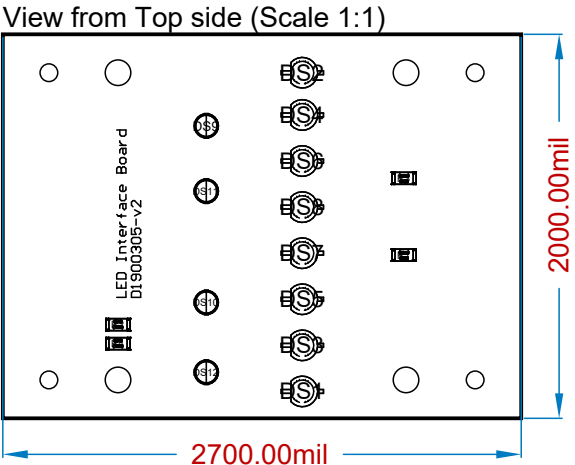


1

1



Layer Stack Legend

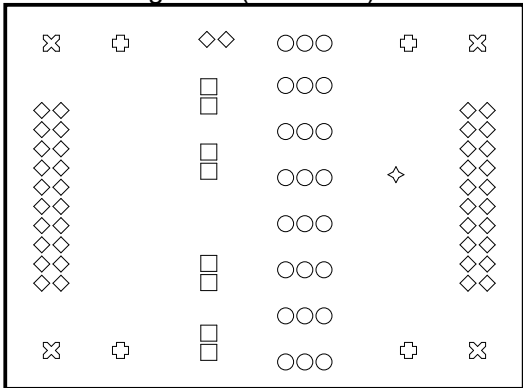
Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Paste			Paste Mask	GTP
	Top Overlay			Legend	GTO
Surface Material	Top Solder	0.40mil	Solder Resist	Solder Mask	GTS
Copper	Top Layer	1.40mil		Signal	GTL
Prepreg		7.50mil	FR-4	Dielectric	
Copper	GND	1.40mil		Internal Plane	GP1
Prepreg		40.60mil	Dielectric		
Copper	GND	1.40mil		Internal Plane	GP2
Prepreg		7.50mil	FR-4	Dielectric	
Copper	Bottom Layer	1.40mil		Signal	GBL
Surface Material	Bottom Solder	0.40mil	Solder Resist	Solder Mask	GBS
	Bottom Overlay			Legend	GBO
	Bottom Paste			Paste Mask	GBP

Total thickness: 62.00mil

Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
◇	1	28.00mil	Plated	None
○	24	33.00mil	Plated	None
□	8	35.43mil	Plated	None
◇	42	43.00mil	Plated	None
⊗	4	100.00mil	Plated	None
⊕	4	141.00mil	Plated	None
	83 Total			

Drill Drawing View (Scale 1:1)



2

2

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PROPRIETARY AND CONFIDENTIAL

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	LIGO			
		DIMENSIONS ARE IN INCHES	DRAWN	Dean Schaeztl	10/28/2019	TITLE ISI Coil Driver LED Interface Board D1900305-v2			
		TOLERANCES:	CHECKED						
		FRACTIONAL±	ENG APPR.						
		ANGULAR: MACH± BEND ±	MFG APPR.						
		TWO PLACE DECIMAL ±	Q.A.						
		THREE PLACE DECIMAL ±	COMMENTS:			SIZE DWG. NO. D1900305-v2			
		INTERPRET GEOMETRIC TOLERANCING PER:							
		MATERIAL				SCALE: 1:1 WEIGHT: SHEET 1 OF 1			
NEXT ASSY	USED ON	FINISH							
APPLICATION		DO NOT SCALE DRAWING							

A

B

C

D