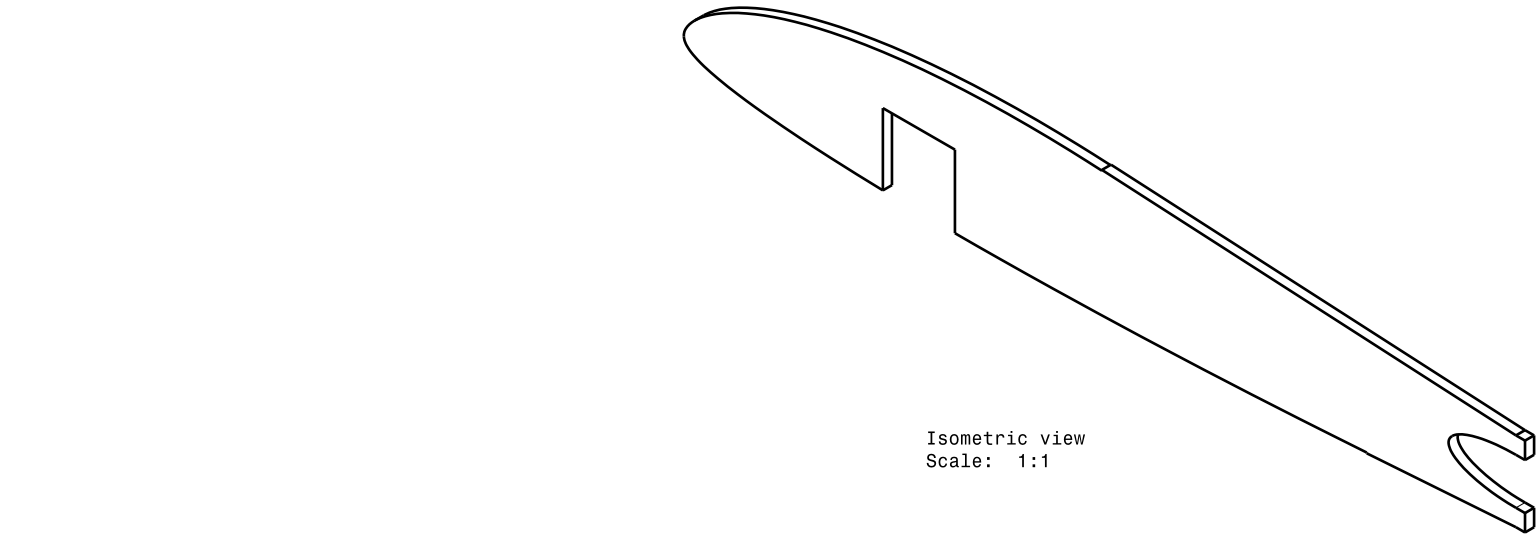


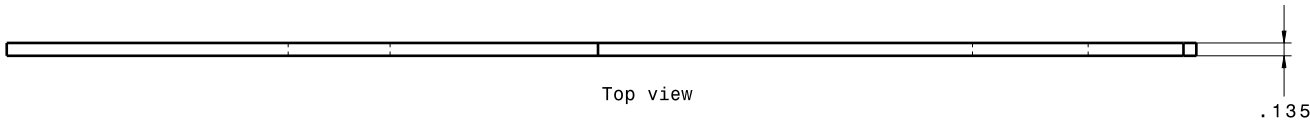
MRC-16 Profile, 14" Chord  
 Layup:  
 [0F/45F]s 2x2 Twill CF  
 Rib Thickness: 0.04"  
 Rib Spacing(Inboard of Motor): 2.75" on center  
 Rib Spacing(Outboard of Motor): 3.125" on center

Digits	Tolerance		
X	±0.025		
.X	±0.015		
.XX	±0.010	Angles	
.XXX	±0.005	X°	±1°

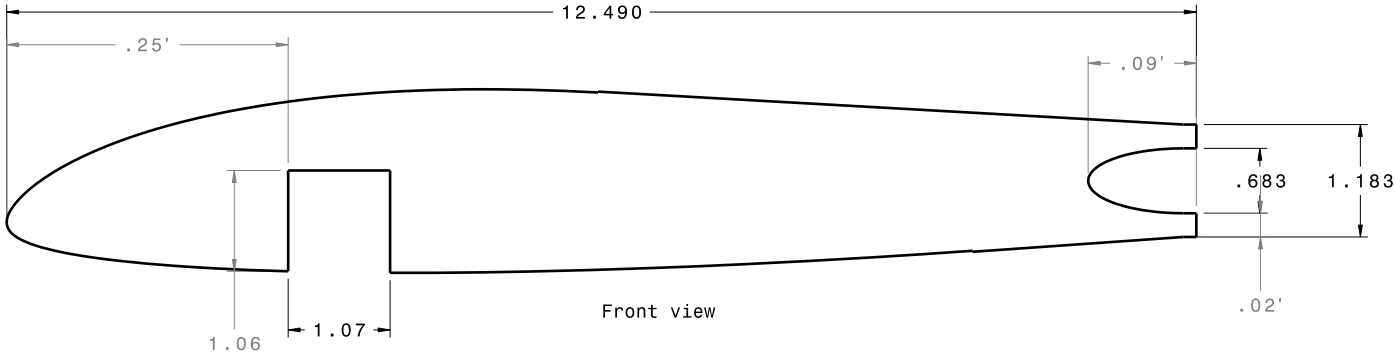
DESIGNED BY: Project Calypso		<div>EMBRY-RIDDLE</div> <div>Aeronautical University</div>		I	-
DATE: 10/18/2023				H	-
CHECKED BY: Tyler Phillips		<div>Wing Rib</div>		G	-
DATE: 10/18/2023				F	-
SIZE C				E	-
SCALE 1:1	WEIGHT (LB) 0.05			D	-
DRAWING NUMBER CALYPS0-01-0204		SHEET 1 / 1		C	-
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				A	-



Isometric view  
Scale: 1:1



Top view



Front view

MRC-16 Profile, 14" Chord  
Material:  
Aluminum 6061

Digits	Tolerance		
X	±0.025		
.X	±0.015		
.XX	±0.010	Angles	
.XXX	±0.005	X°	±1°

DESIGNED BY: Project Calypso		<b>EMBRY-RIDDLE</b> Aeronautical University		I	-
DATE: 10/18/2023				H	-
CHECKED BY: Tyler Phillips		Motor Mount Rib		G	-
DATE: 10/18/2023				F	-
SIZE C		CALYPS0-01-0205		E	-
SCALE 1:1	WEIGHT (LBS) 0.235			D	-
DRAWING NUMBER		1 / 1		C	-
SHEET				B	-
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