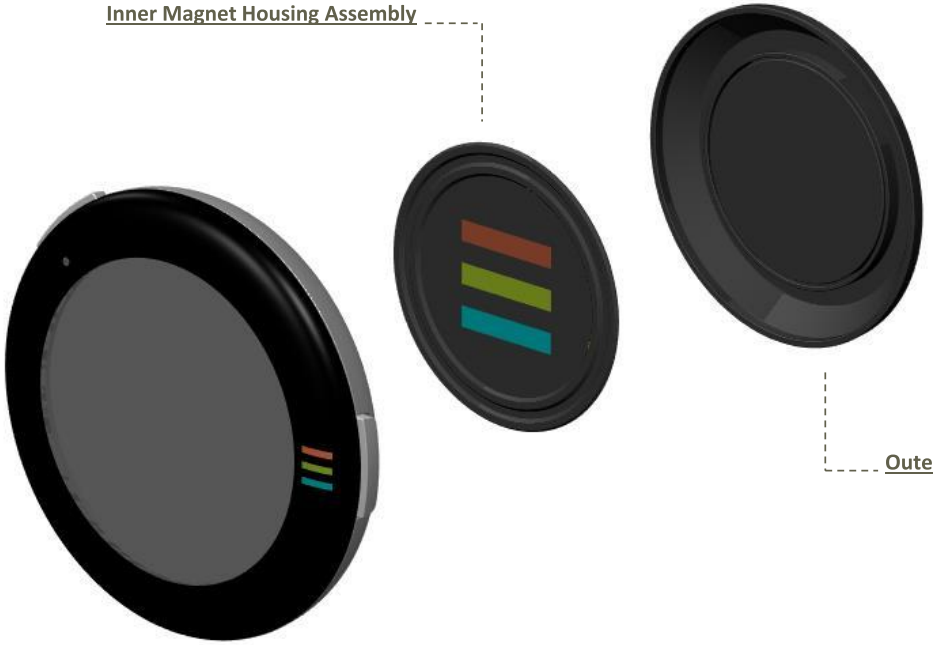
Complete Assembly Overview

Revisions		
REV	Description	Date
001	CMF Creation	7/18/2016
002	Added Pantone equivalent numbers to Logo colors	8/9/2016
003	Added magnet housings to the CMF details	8/10/2016
004	Removed color from inner magnet housing	8/23/2016
005	Updated magnet housing and lens colors	8/31/2016
006	Changed to color on magnet housing	9/15/2016
007	Added white variant	3/2/2017
008	Added FCC ID, Model Number and IC ID to back plate	7/13/2017
009	Updated FCC & IC format on back cover laser etching	8/3/2017

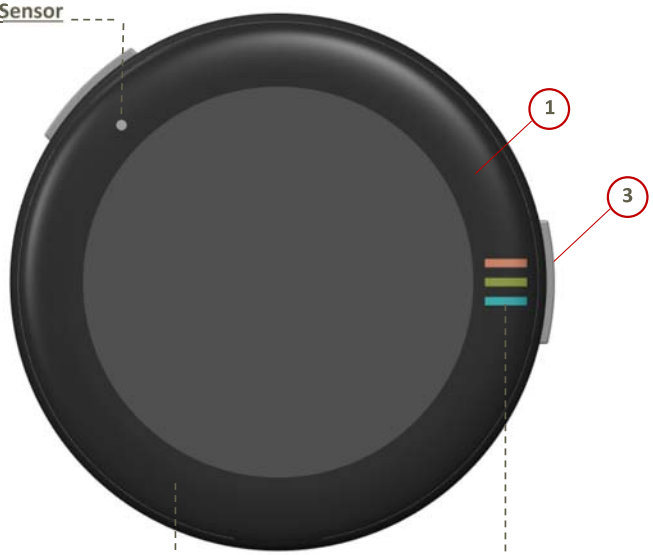


Drawn: John Morici	Date: 7/18/2016	Document Title: BEAM ONE CMF	
Checked: -	Date: -/-/----		
Approved: -	Date: -/-/----	Document Number: 770-00001	Rev: 009
THIS PRINT AND THE INFORMATION CONTAINED WITHIN ARE PROPRIETARY AND SHALL NOT BE DISCUSSED OR REPRODUCED IN WHOLE OR IN PART WITHOUT PRIOR EXPLICIT WRITTEN APPROVAL			Sheet: 1

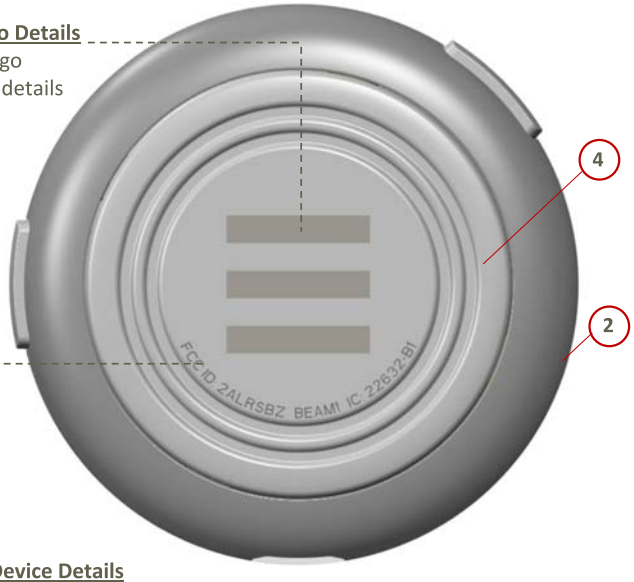
No.	Description	Color	Material	Finish
1	Lens	See Details Below	Optically Clear Acrylic	Glossy
2	Main Housing	Black	ABS + Soft Touch Coating	MT-11005
3	Buttons	Black	ABS + Soft Touch Coating	MT-11005
4	Back Cover	Match iphone 6 silver	420 SS	Polish + Chrome + PVD + Laser Etched Logo

Revisions		
REV	Description	Date
001	CMF Creation	7/18/2016
002	Added Pantone equivalent numbers to Logo colors	8/9/2016
003	Added magnet housings to the CMF details	8/10/2016
004	Removed color from inner magnet housing	8/23/2016
005	Updated magnet housing and lens colors	8/31/2016
006	Changed to color on magnet housing	9/15/2016
007	Added white variant	3/2/2017
008	Added FCC ID, Model Number and IC ID to back plate	7/13/2017
009	Updated FCC & IC format on back cover laser etching	8/3/2017

Ambient Light Sensor
1mm Ø



Back Cover Logo Details
Laser Etched Logo
See slide #9 for details



Lens Bezel Details
Frame creates black bezel
(37mm ID for display Active Area)

Lens Logo Details
2nd surface opaque glossy BEAM logo
See slide #8 for details

Back Cover Device Details
Laser Etched FCC, IC #'s and
Device name
See slide #11 for details

uUSB Connector
Note connector orientation

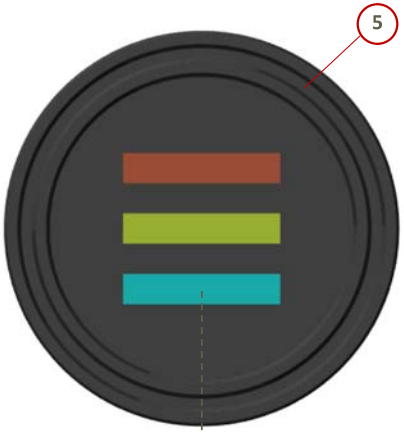
Drawn: John Morici	Date: 7/18/2016	Document Title: BEAM ONE CMF	
Checked: -	Date: -/-/----		
Approved: -	Date: -/-/----	Document Number: 770-00001	Rev: 009

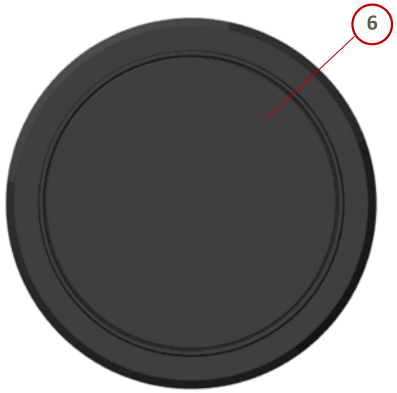
THIS PRINT AND THE INFORMATION CONTAINED WITHIN ARE PROPRIETARY AND SHALL NOT BE DISCUSSED OR REPRODUCED IN WHOLE OR IN PART WITHOUT PRIOR EXPLICIT WRITTEN APPROVAL

Sheet: 2

No.	Description	Color	Material	Finish
5	Inner Magnet Housing	Pantone Black C	ABS	Printed Logo & MT-11005
6	Magnet	Black	COTS Part	Black Epoxy

Revisions		
REV	Description	Date
001	CMF Creation	7/18/2016
002	Added Pantone equivalent numbers to Logo colors	8/9/2016
003	Added magnet housings to the CMF details	8/10/2016
004	Removed color from inner magnet housing	8/23/2016
005	Updated magnet housing and lens colors	8/31/2016
006	Changed to color on magnet housing	9/15/2016
007	Added white variant	3/2/2017
008	Added FCC ID, Model Number and IC ID to back plate	7/13/2017
009	Updated FCC & IC format on back cover laser etching	8/3/2017





Magnet Housing Logo Details
Printed Logo
See slide #7 for details

Inner Magnet Assembly Details

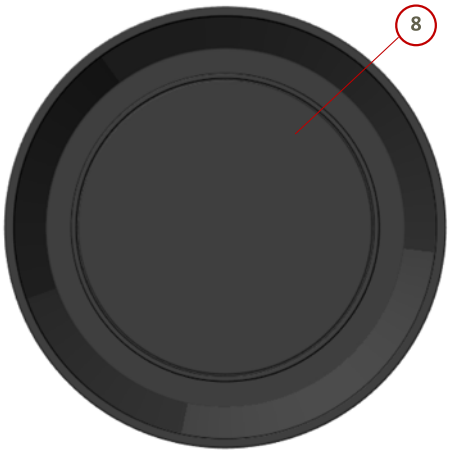
BEAM AUTHENTIC

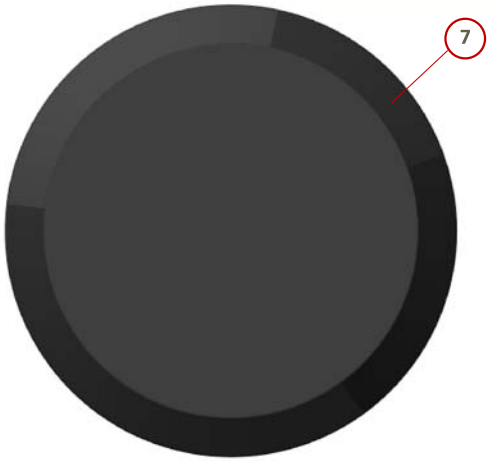
Drawn: John Morici	Date: 7/18/2016	Document Title: BEAM ONE CMF	
Checked: -	Date: -/-/----		
Approved: -	Date: -/-/----	Document Number: 770-00001	Rev: 009

THIS PRINT AND THE INFORMATION CONTAINED WITHIN ARE PROPRIETARY AND SHALL NOT BE DISCUSSED OR REPRODUCED IN WHOLE OR IN PART WITHOUT PRIOR EXPLICIT WRITTEN APPROVAL

No.	Description	Color	Material	Finish
7	Outer Magnet Housing	Pantone Black C	ABS	MT-11005
8	Magnet	Black	COTS Part	Black Epoxy

Revisions		
REV	Description	Date
001	CMF Creation	7/18/2016
002	Added Pantone equivalent numbers to Logo colors	8/9/2016
003	Added magnet housings to the CMF details	8/10/2016
004	Removed color from inner magnet housing	8/23/2016
005	Updated magnet housing and lens colors	8/31/2016
006	Changed to color on magnet housing	9/15/2016
007	Added white variant	3/2/2017
008	Added FCC ID, Model Number and IC ID to back plate	7/13/2017
009	Updated FCC & IC format on back cover laser etching	8/3/2017





Outer Magnet Assembly Details

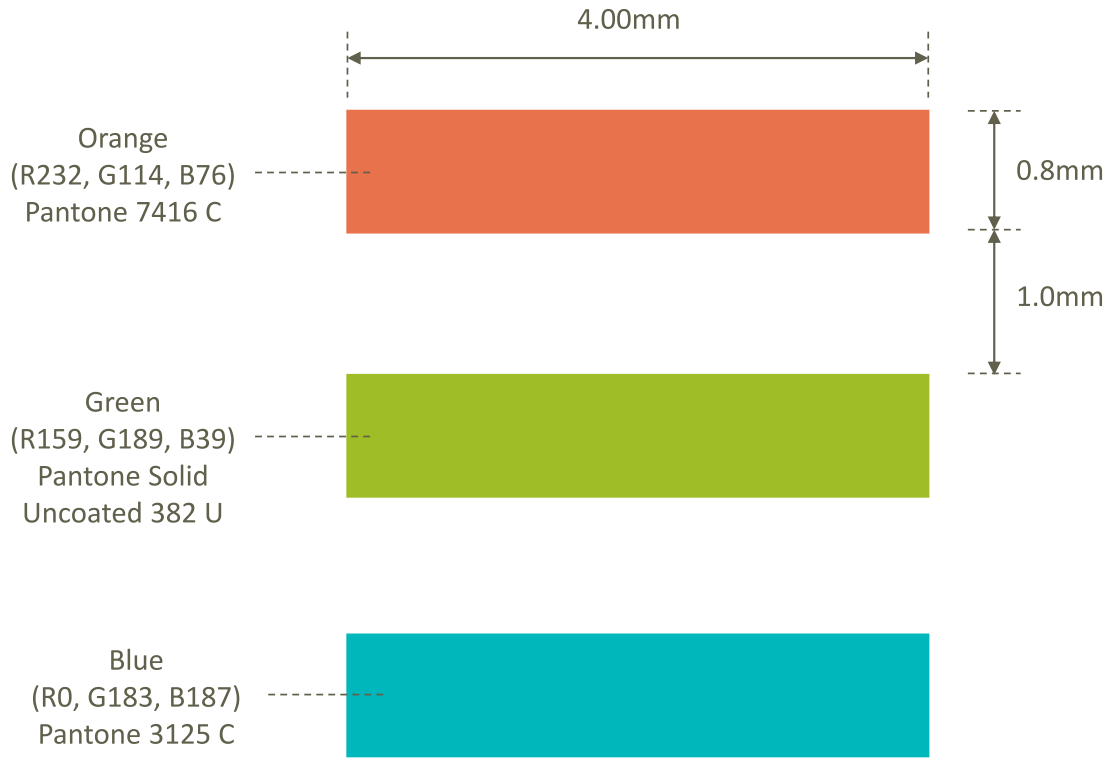
BEAM AUTHENTIC

Drawn: John Morici	Date: 7/18/2016	Document Title: BEAM ONE CMF	
Checked: -	Date: -/-/----		
Approved: -	Date: -/-/----	Document Number: 770-00001	Rev: 009

THIS PRINT AND THE INFORMATION CONTAINED WITHIN ARE PROPRIETARY AND SHALL NOT BE DISCUSSED OR REPRODUCED IN WHOLE OR IN PART WITHOUT PRIOR EXPLICIT WRITTEN APPROVAL

Lens Logo Details

Note: *BEAM logo should be centered on black lens bezel*



Revisions		
REV	Description	Date
001	CMF Creation	7/18/2016
002	Added Pantone equivalent numbers to Logo colors	8/9/2016
003	Added magnet housings to the CMF details	8/10/2016
004	Removed color from inner magnet housing	8/23/2016
005	Updated magnet housing and lens colors	8/31/2016
006	Changed to color on magnet housing	9/15/2016
007	Added white variant	3/2/2017
008	Added FCC ID, Model Number and IC ID to back plate	7/13/2017
009	Updated FCC & IC format on back cover laser etching	8/3/2017

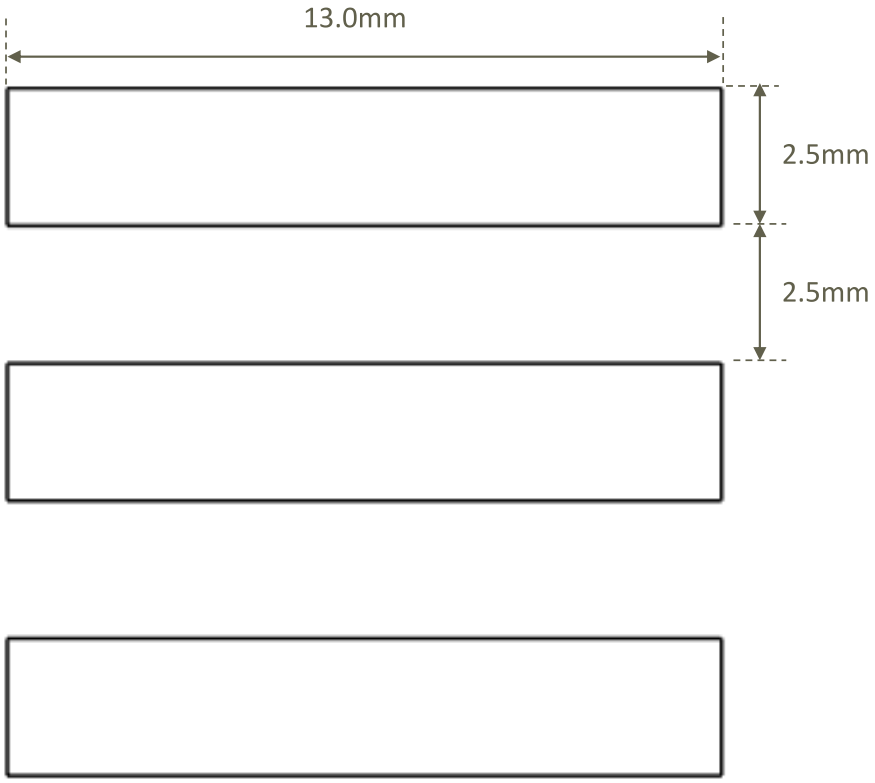
BEAM AUTHENTIC

Drawn: John Morici	Date: 7/18/2016	Document Title: BEAM ONE CMF	
Checked: -	Date: -/-/----		
Approved: -	Date: -/-/----	Document Number: 770-00001	Rev: 009

THIS PRINT AND THE INFORMATION CONTAINED WITHIN ARE PROPRIETARY AND SHALL NOT BE DISCUSSED OR REPRODUCED IN WHOLE OR IN PART WITHOUT PRIOR EXPLICIT WRITTEN APPROVAL

Back Cover Laser Etched Logo Details

Note: *BEAM logo should be centered on back cover*



Revisions		
REV	**Description**	**Date**
001	CMF Creation	7/18/2016
002	Added Pantone equivalent numbers to Logo colors	8/9/2016
003	Added magnet housings to the CMF details	8/10/2016
004	Removed color from inner magnet housing	8/23/2016
005	Updated magnet housing and lens colors	8/31/2016
006	Changed to color on magnet housing	9/15/2016
007	Added white variant	3/2/2017
008	Added FCC ID, Model Number and IC ID to back plate	7/13/2017
009	Updated FCC & IC format on back cover laser etching	8/3/2017

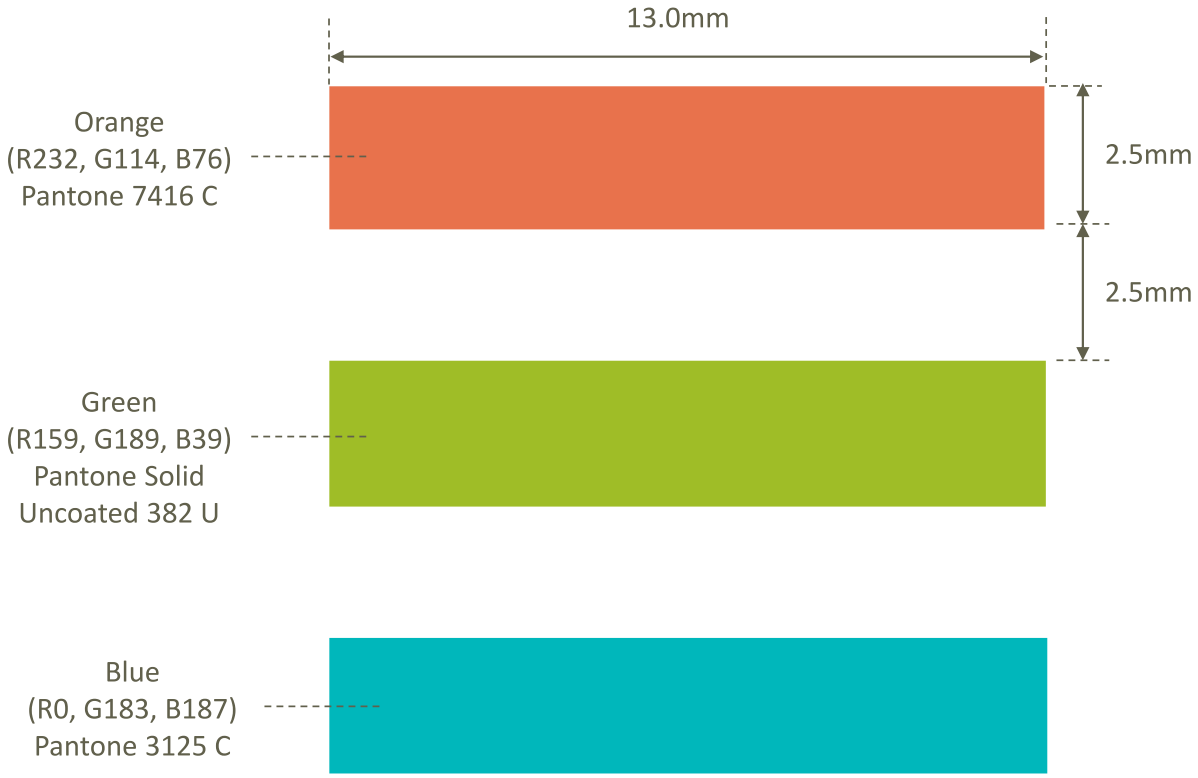
BEAM AUTHENTIC

Drawn: John Morici	Date: 7/18/2016	Document Title: BEAM ONE CMF	
Checked: -	Date: -/-/----		
Approved: -	Date: -/-/----	Document Number: 770-00001	Rev: 009

THIS PRINT AND THE INFORMATION CONTAINED WITHIN ARE PROPRIETARY AND SHALL NOT BE DISCUSSED OR REPRODUCED IN WHOLE OR IN PART WITHOUT PRIOR EXPLICIT WRITTEN APPROVAL

Inner Magnet Housing Logo Details

Note: *BEAM logo should be centered on the magnet housing*



Revisions		
REV	Description	Date
001	CMF Creation	7/18/2016
002	Added Pantone equivalent numbers to Logo colors	8/9/2016
003	Added magnet housings to the CMF details	8/10/2016
004	Removed color from inner magnet housing	8/23/2016
005	Updated magnet housing and lens colors	8/31/2016
006	Changed to color on magnet housing	9/15/2016
007	Added white variant	3/2/2017
008	Added FCC ID, Model Number and IC ID to back plate	7/13/2017
009	Updated FCC & IC format on back cover laser etching	8/3/2017

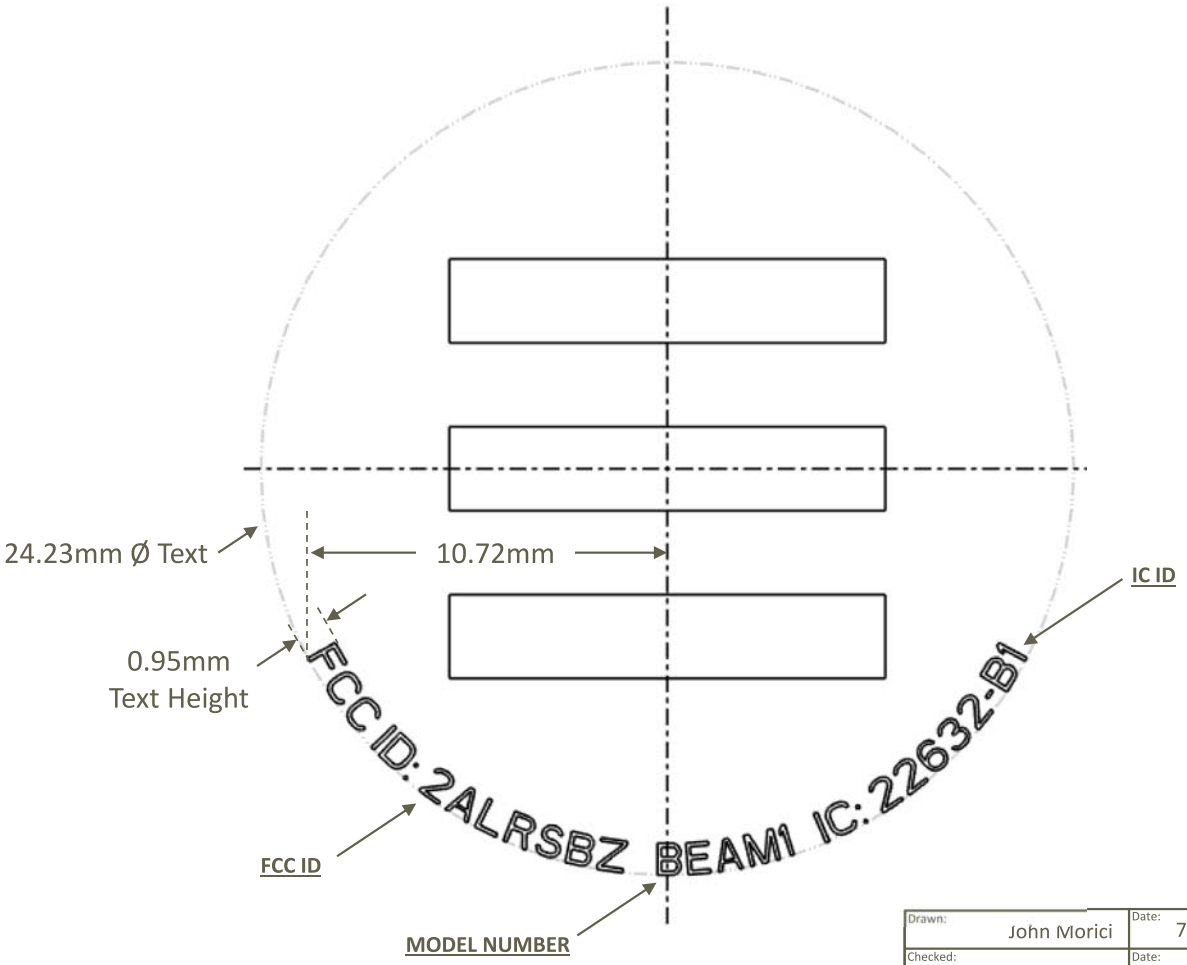
BEAM AUTHENTIC

Drawn: John Morici	Date: 7/18/2016	Document Title: BEAM ONE CMF	
Checked: -	Date: -/-/----	Document Number: 770-00001	Rev: 009
Approved: -	Date: -/-/----		

THIS PRINT AND THE INFORMATION CONTAINED WITHIN ARE PROPRIETARY AND SHALL NOT BE DISCUSSED OR REPRODUCED IN WHOLE OR IN PART WITHOUT PRIOR EXPLICIT WRITTEN APPROVAL

Back Cover Laser Etched Device Details

Revisions		
REV	Description	Date
001	CMF Creation	7/18/2016
002	Added Pantone equivalent numbers to Logo colors	8/9/2016
003	Added magnet housings to the CMF details	8/10/2016
004	Removed color from inner magnet housing	8/23/2016
005	Updated magnet housing and lens colors	8/31/2016
006	Changed to color on magnet housing	9/15/2016
007	Added white variant	3/2/2017
008	Added FCC ID, Model Number and IC ID to back plate	7/13/2017
009	Updated FCC & IC format on back cover laser etching	8/3/2017



BEAM AUTHENTIC

Drawn: John Morici	Date: 7/18/2016	Document Title: BEAM ONE CMF	
Checked: -	Date: -/-/----	Document Number: 770-00001	Rev: 009
Approved: -	Date: -/-/----		

THIS PRINT AND THE INFORMATION CONTAINED WITHIN ARE PROPRIETARY AND SHALL NOT BE DISCUSSED OR REPRODUCED IN WHOLE OR IN PART WITHOUT PRIOR EXPLICIT WRITTEN APPROVAL