

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

BEAM One Assembly

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Drawn: John Morici	Date: 7/18/2016	Document Title: BEAM ONE CMF	Rev: 009
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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

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Ambient Light Sensor

1mm Ø



Lens Bezel Details

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



uUSB Connector

Note connector orientation

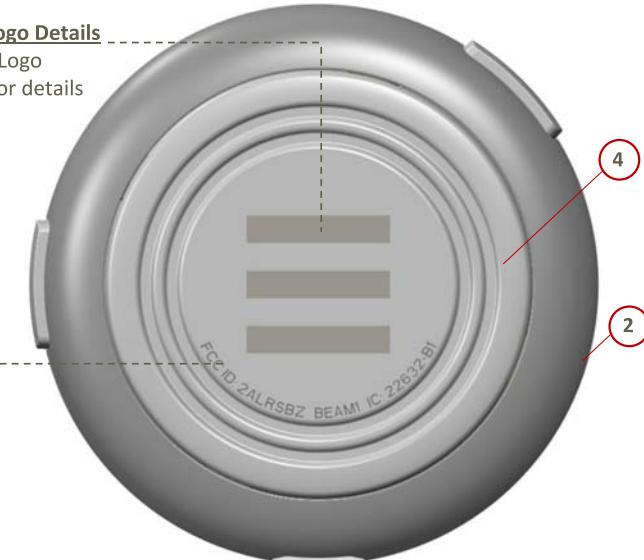
Back Cover Logo Details

Laser Etched Logo
See slide #9 for details



Back Cover Device Details

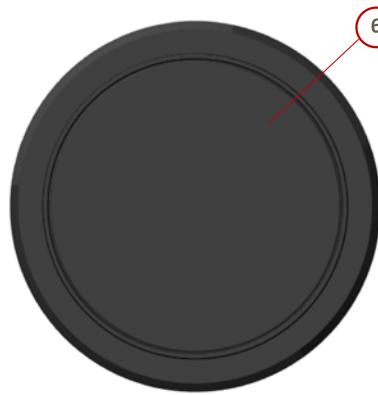
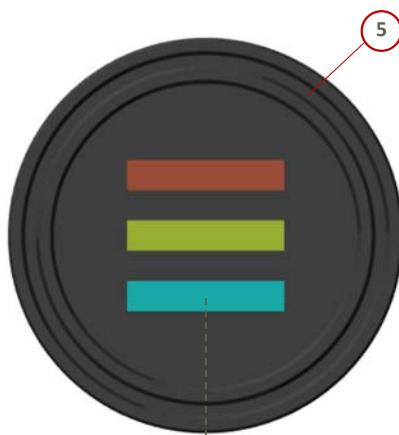
Laser Etched FCC, IC #'s and
Device name
See slide #11 for details



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		Document Number:	770-00001
		Rev:	009
		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

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Magnet Housing Logo Details

Printed Logo

See slide #7 for details

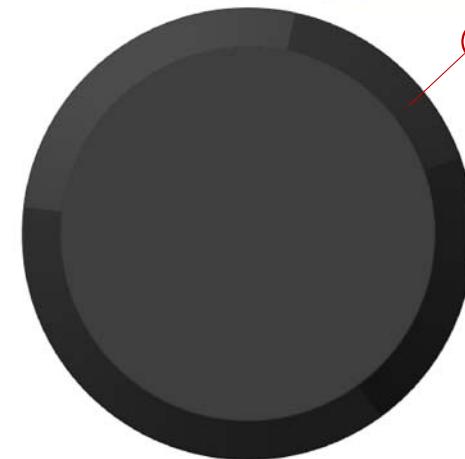
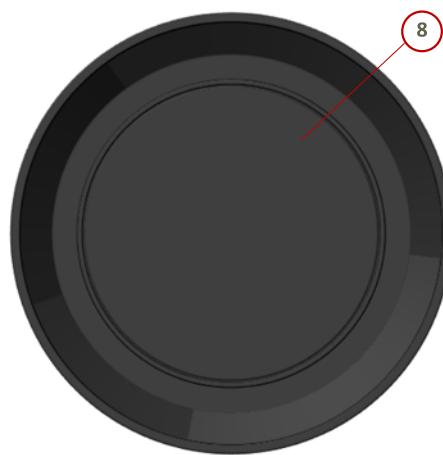


Inner Magnet Assembly Details

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

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Outer Magnet Assembly Details

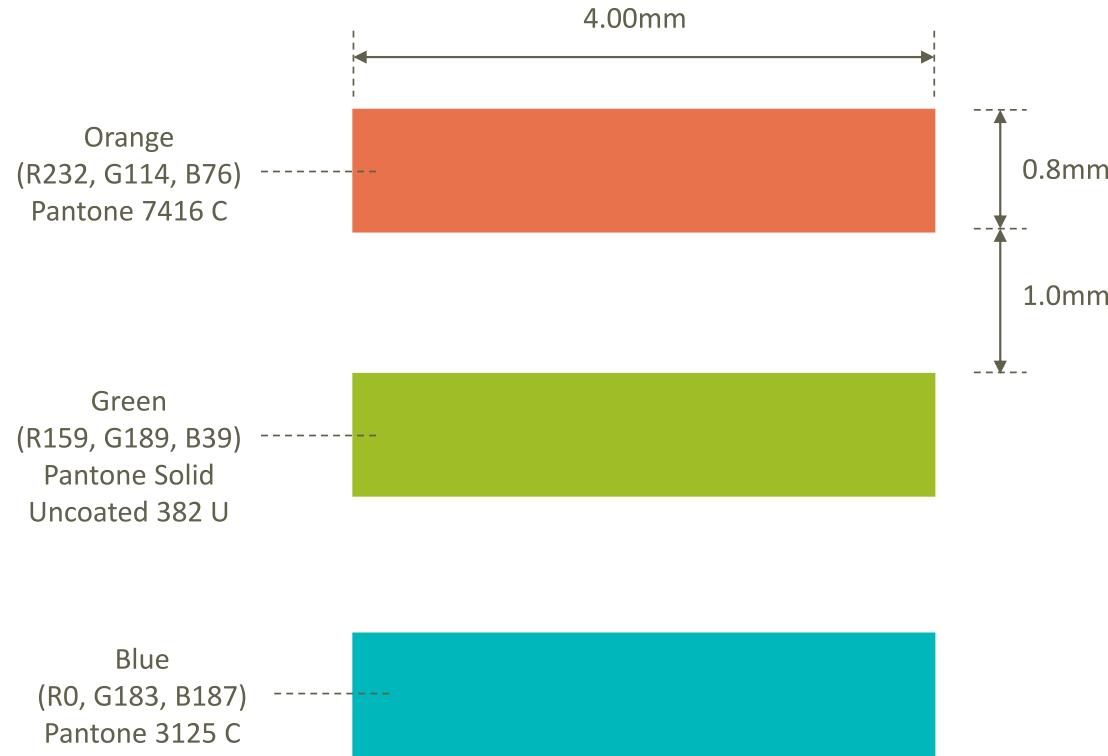
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Lens Logo Details

Note: BEAM logo should be centered on black lens bezel

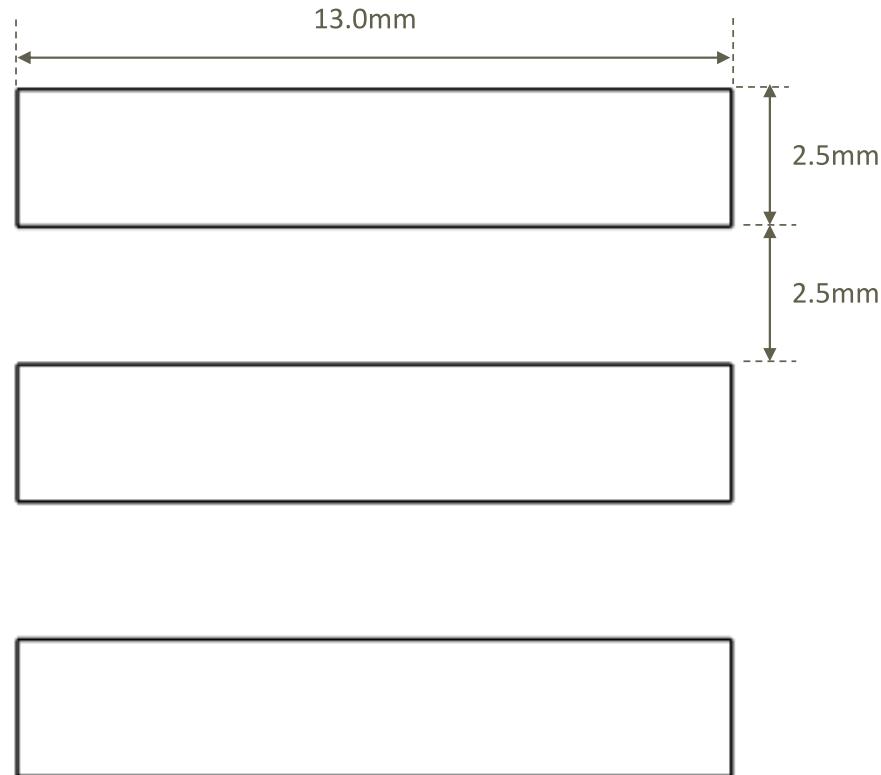


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Back Cover Laser Etched Logo Details

Note: BEAM logo should be centered on back cover

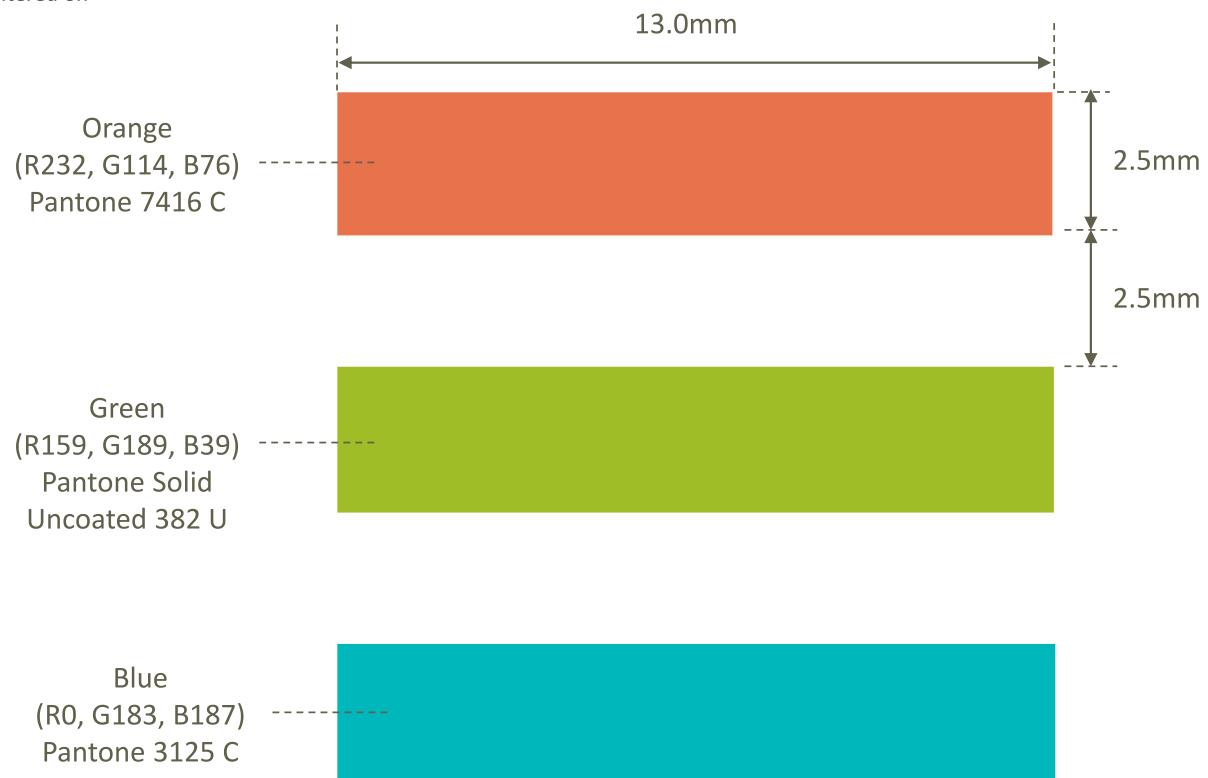


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Inner Magnet Housing Logo Details

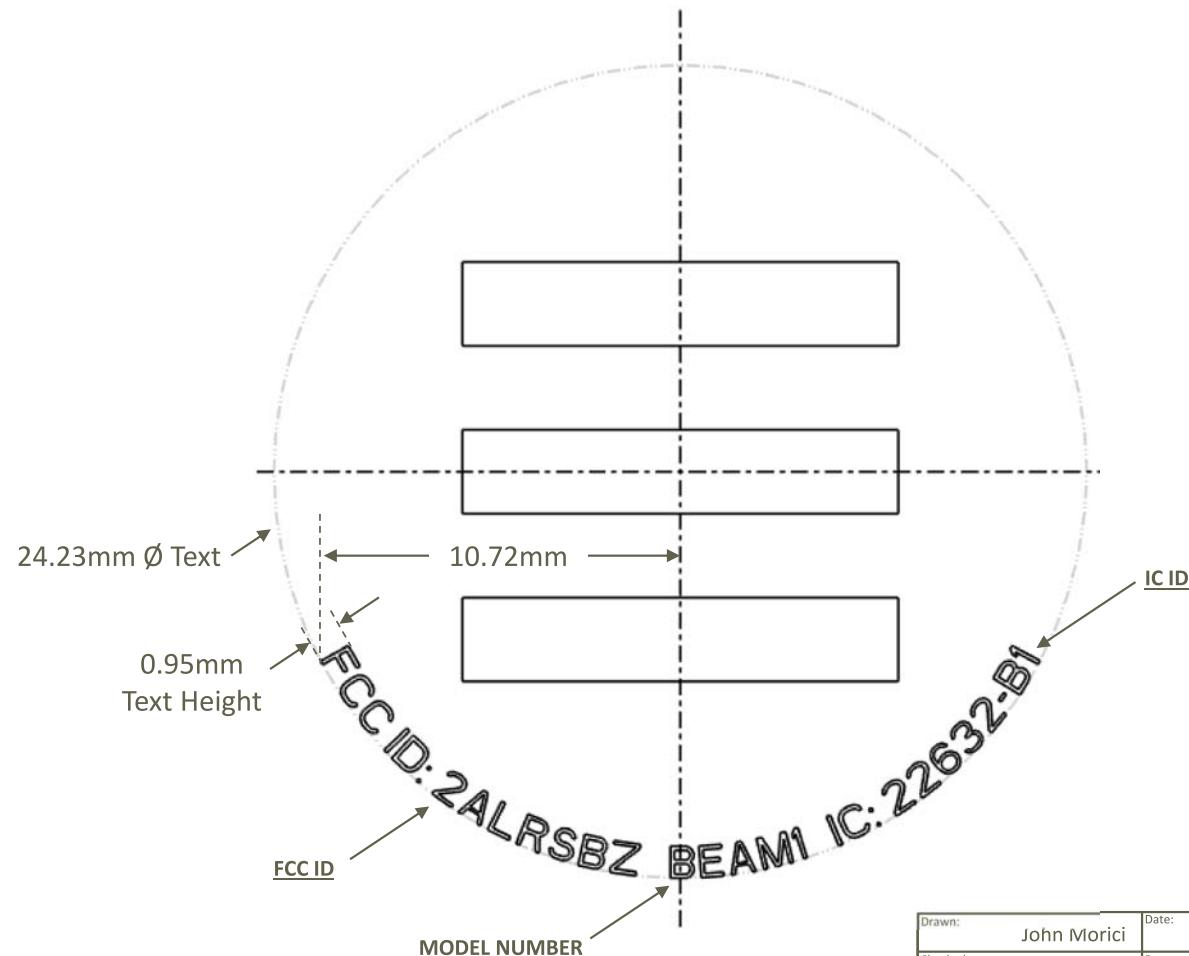
Note: BEAM logo should be centered on the magnet housing



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Back Cover Laser Etched Device Details



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