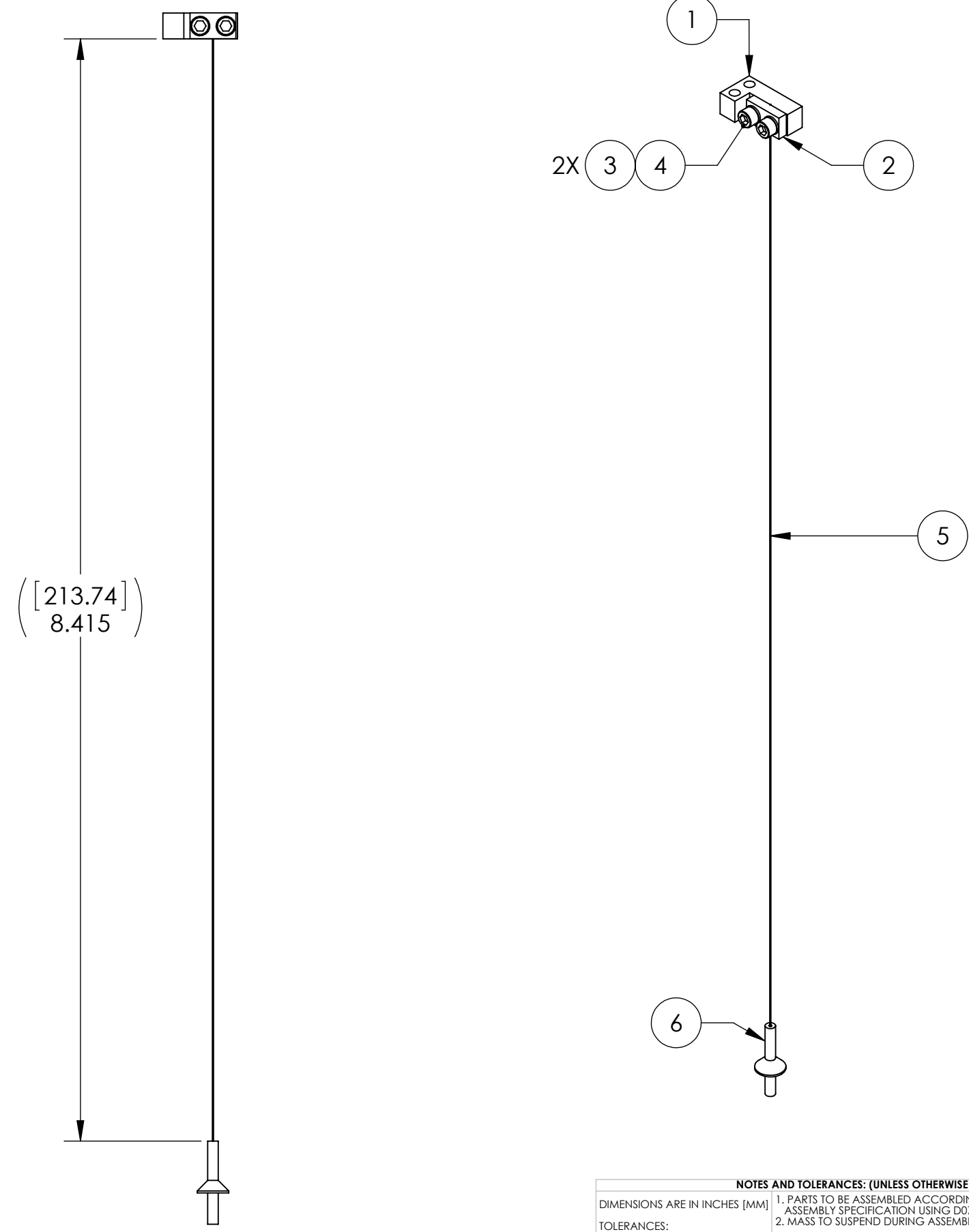


D060537\_Lower\_Wire\_Assembly\_OMC, PART PDM REV: V1-002, DRAWING PDM REV: V1-000

REV.	DATE	DCN #	DRAWING TREE #
A	07 MAY 2008	E080186	E0900061
v2	26 NOV 2012	E1201057	E0900061
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
6	D1200971	LOWER WIRE CLAMP	COPPER	1	1	2
5	-	LOWER WIRE (Ø 0.008)	STEEL MUSIC WIRE	A/R	0	0
4	-	WASHER, FLAT, #2 (NAS 620-C2 OR EQUIVALENT)	300 SSSL	2	1	3
3	-	SCREW, SOCKET HEAD CAP, #2-56 UNC-2A X 0.25 LONG	Ag-PLATED 300 SSSL	2	1	3
2	D020133	LOWER BLADE WIRE CLAMP PLATE	304, 316 OR 302 SSSL	1	0	1
1	D020132	LOWER BLADE WIRE CLAMP	304, 316 OR 302 SSSL	1	0	1

PARTS LIST

**NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)**

DIMENSIONS ARE IN INCHES [MM]

TOLERANCES:  
 .XX ± .01  
 .XXX ± .005  
 ANGULAR ± 0.5°

1. PARTS TO BE ASSEMBLED ACCORDING TO T080117 OMC SUSPENSION ASSEMBLY SPECIFICATION USING D070249 OMC LOWER WIRE JIG.  
 2. MASS TO SUSPEND DURING ASSEMBLY: 1.894 kg.

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		<b>PART NAME</b> LOWER WIRE ASSEMBLY	
<b>SYSTEM</b> ADVANCED LIGO	<b>SUB-SYSTEM</b> SUS	<b>DESIGNER</b> D. BRIDGES	<b>DATE</b> 26 NOV 2012
<b>NEXT ASSY</b> SUSPENDED MASS ASSEMBLY, OUTPUT MODE CLEANER	<b>CHECKER</b> B. MOORE	<b>DATE</b> 27 NOV 2012	<b>SIZE DWG. NO.</b> <b>B</b> D060537
<b>MATERIAL</b> --	<b>FINISH</b> -- µinch	<b>APPROVAL</b>	<b>REV.</b> v2

SCALE: 1:1 PROJECTION: SHEET 1 OF 1