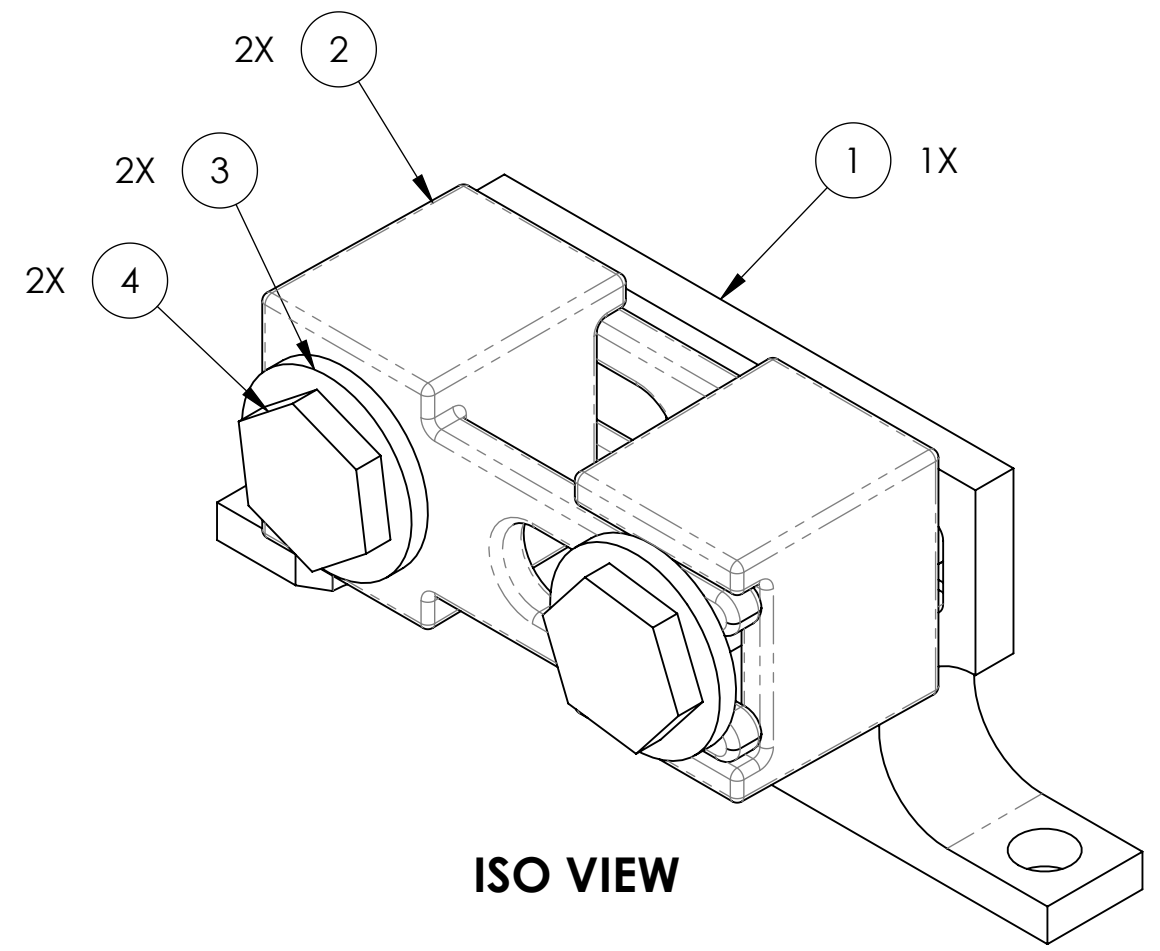


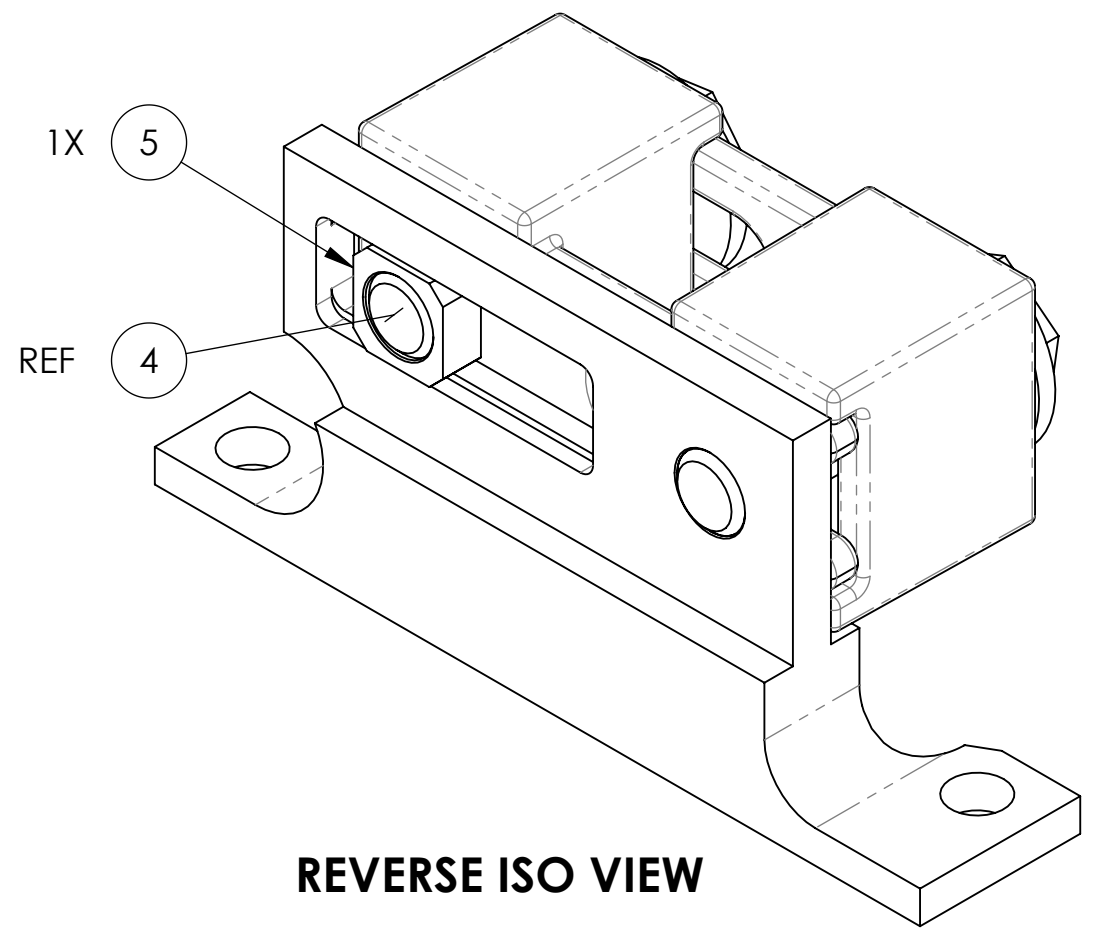
NOTES CONTINUED:  
 5. BAG AND TAG PARTS SEPARATELY WITH THEIR DRAWING PART NUMBER, REVISION, AND SERIAL NUMBER. SERIAL NUMBERS START AT 001 (UNLESS OTHERWISE SPECIFIED) FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY.  
 EXAMPLE:  
 D1200421-v1  
 S/N-001

REV.	DATE	DCN #	DRAWING TREE #
v1	10 APR 2012	E1101214	-
-	-	-	-
-	-	-	-

6. MASS: 0.116 LB [52.4 G].



ISO VIEW



REVERSE ISO VIEW

ITEM NO.	Number	Rev.	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
5	D1200477	v2	αLIGO TMS MASS CABLE CLAMP NUT	NITRONIC 60	1	-	1
4	D1200476	v1	αLIGO TMS MASS CABLE CLAMP SCREW	300 SSTL	2	-	2
3	90107A029 (McM-Carr) or equiv		WASHER, FLAT, 9/32 I.D., 5/8 O.D., .04-.06 THICK	316 SSTL	2	2	4
2	D0900004	v1	UHV COMPATIBLE CABLE CLAMP	PEEK	2	-	2
1	D1200420	v2	αLIGO TMS MASS CABLE CLAMP BRACKET	6061-T6 Al	1	-	1

PARTS LIST

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 .XX ±  
 .XXX ±  
 ANGULAR ± °  
 MATERIAL N/A  
 FINISH N/A μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
 PART NAME αLIGO TMS MASS CABLE CLAMP ASSEMBLY  
 SYSTEM ADVANCED LIGO SUB-SYSTEM AOS  
 NEXT ASSY D1101527  
 DESIGNER C. CONLEY 10 APR 2012  
 DRAFTER C. CONLEY 10 APR 2012  
 CHECKER SEE DCN  
 APPROVAL SEE DCN  
 SIZE DWG. NO. B D1200421  
 REV. v1  
 SCALE: NONE PROJECTION: SHEET 1 OF 1

D1200421 αLIGO TMS Mass Cable Clamp Assembly, PART PDM REV: X-030, DRAWING PDM REV: X-005