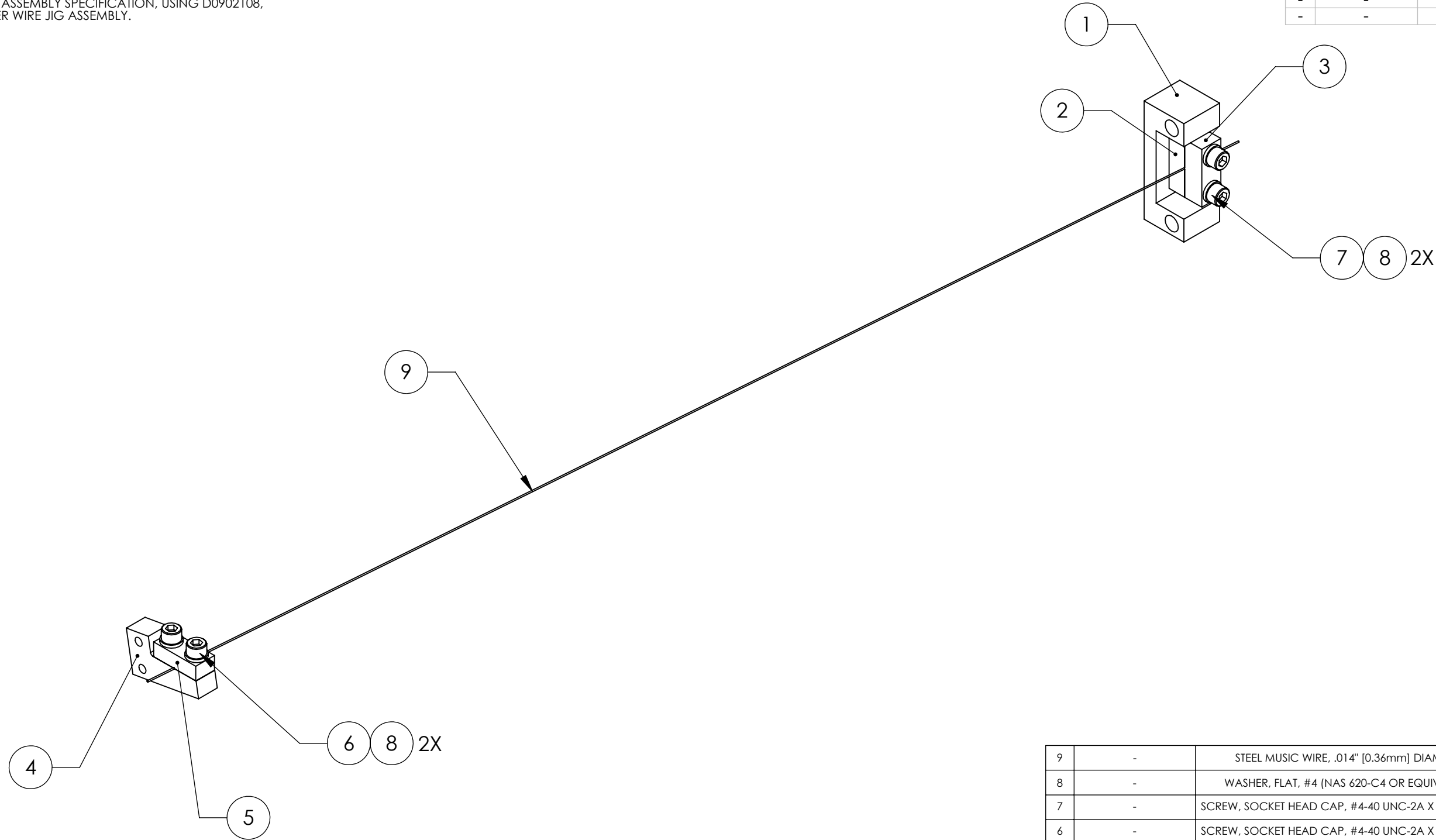


D0901854_AdvLIGO_SUS_HSTS_Upper Wire Assembly, PART PDM REV: X-026, DRAWING PDM REV: X-008

NOTES:
 1. MAKE WIRE ASSEMBLY ACCORDING TO E030518,
 HSTS ASSEMBLY SPECIFICATION, USING D0902108,
 UPPER WIRE JIG ASSEMBLY.

REV.	DATE	DCN #	DRAWING TREE #
v1	09 APR 2010	E0900500	E0900353
-	-	-	-
-	-	-	-



9	-	STEEL MUSIC WIRE, .014" [0.36mm] DIAMETER	STEEL MUSIC WIRE	A/R	-	A/R
8	-	WASHER, FLAT, #4 (NAS 620-C4 OR EQUIVALENT)	300 SSSL	4	1	5
7	-	SCREW, SOCKET HEAD CAP, #4-40 UNC-2A X 0.625 LONG	Ag-PLATED 300 SSSL	2	-	2
6	-	SCREW, SOCKET HEAD CAP, #4-40 UNC-2A X 0.375 LONG	Ag-PLATED 300 SSSL	2	-	2
5	D0901994	UPPER BLADE WIRE CLAMP, OUTSIDE, ANGLED	304, 316 OR 302 SSSL	1	-	1
4	D020198	UPPER BLADE WIRE CLAMP	304, 316 OR 302 SSSL	1	-	1
3	D0901998	UPPER MASS WIRE CLAMP, OUTSIDE, ANGLED	304, 316 OR 302 SSSL	1	-	1
2	D0901999	UPPER MASS WIRE CLAMP, INSIDE, ANGLED	304, 316 OR 302 SSSL	1	-	1
1	D020481	UPPER MASS C CLAMP	304, 316 OR 302 SSSL	1	-	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL

PARTS LIST						
CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME HSTS UPPER WIRE ASSEMBLY				
SYSTEM ADVANCED LIGO	SUB-SYSTEM SUS	DESIGNER M. MEYER	21 AUG 2009	SIZE DWG. NO. B	REV. v1	
DRAFTER W. RASCH	29 OCT 2009	CHECKER M. MEYER	29 OCT 2009	D0901854		
NEXT ASSY D020700		APPROVAL		SCALE: 1:4	PROJECTION:	SHEET 1 OF 1