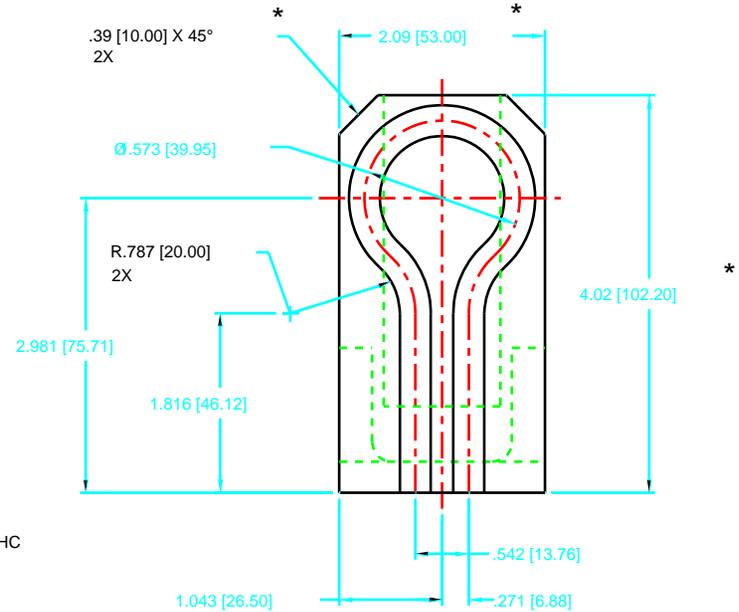
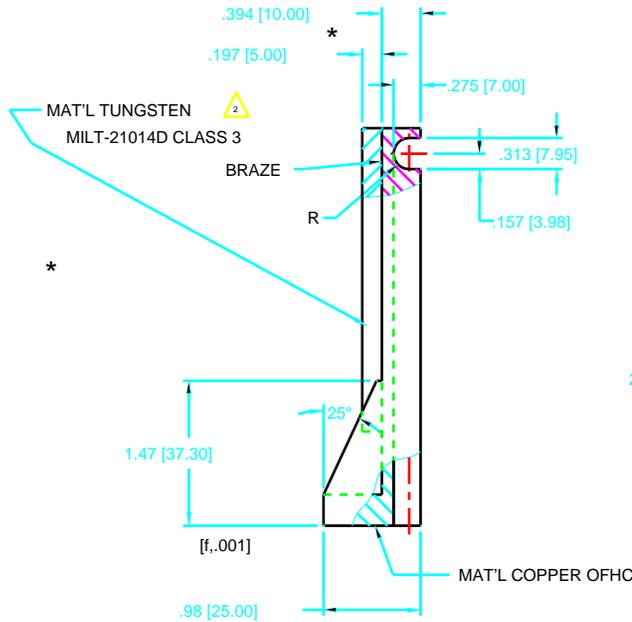
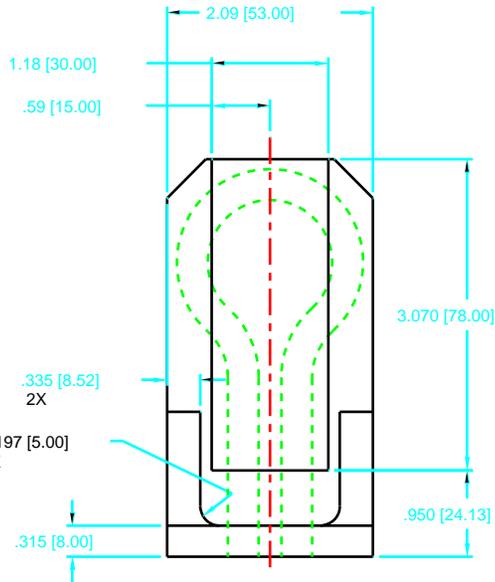


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NOTES:



- WHEN MACHINING VACUUM PARTS, USE OF SILICONE, SULPHUR-BASED CUTTING FLUIDS AND ABRASIVES IS PROHIBITED. USE TRIM SOL OR APPROVED EQUAL LUBRICANT.
- FOR COMPLETE SPECIFICATIONS ON MACHINING, CLEANING, VACUUM REQUIREMENTS, TESTING AND DELIVERY PREPARATION, SEE ANL DOCUMENT #410201-00095.
- FOR COMPLETE WELDING SPECIFICATIONS, SEE ANL DOCUMENT #AMS 26A5C.
- FOR COMPLETE BRAZING SPECIFICATIONS, SEE ANL DOCUMENT #AMS 2664E.
- DIMENSIONS IN BRACKETS [ ] ARE MILLIMETERS. AND REFERENCE ONLY
- \* DIMENSIONS AFTER ASSEMBLY.

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
2	TUNGSTEN WAS TANTALUM TA-222	RAF		4/95
1	ADDED NOTE	RAF		4/95
REVISIONS				

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES		THIS DRAWING IS THE PROPERTY OF		
TOLERANCES		ARGONNE NATIONAL LABORATORY		
DECIMALS	ANGULAR	TITLE		
.X - .015 [381]	.25	ADVANCED PHOTON SOURCE		
.XX - .010 [254]		L3 BENDING MAGNET WHITE BEAM		
.XXX - .005 [127]		HORIZONTAL AND VERTICAL SLITS		
SURFACE ROUGHNESS 125 ✓		COOLING PLATE ASSEMBLY		
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.		DRAWING NUMBER		
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1		SCALE 1:1		
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5		SIZE C		
DO NOT SCALE DRAWING		SHEET 1 of 1		
		P4105091503-200106-01		

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