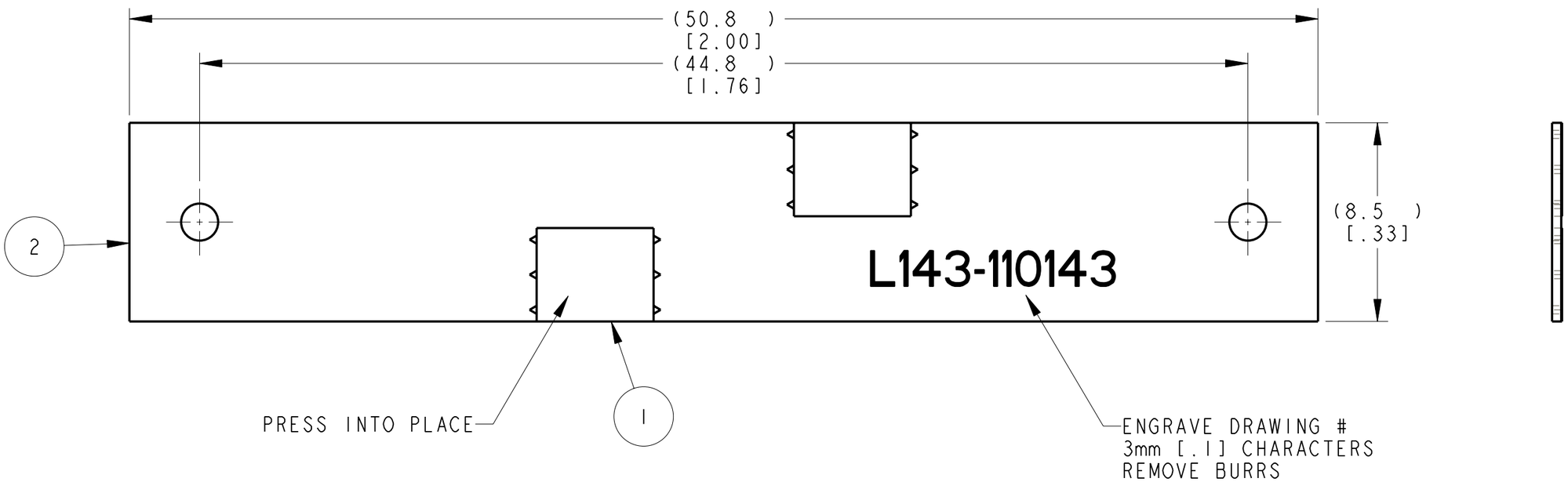
REVISIONS					
ZONE	REV	DESCRIPTION	BY	APPROVED	DATE
	01	SEE DCN #050612-03	RTK		051206



ITEM	DRAWING / PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
2	L143-110144	MAGNETIC SHIM HOLDER	3003-H14 ALUM. COIL	1
1	L143-110145	MAGNETIC SHIM	1008 CRS COIL	2

PARTS LIST / BILL OF MATERIALS

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN mm
INCHES ARE FOR REFERENCE ONLY
TOLERANCES

DECIMALS: X. ±.5 mm; .X ±.2 mm; .XX ±.08 mm
ANGULAR: ±.3°

SURFACE FINISH IN MICRONS 3.2

REMOVE ALL BURRS AND BREAK SHARP EDGES .76 MAX.
SURFACE TEXTURE IN ACCORDANCE WITH LATEST ASME B46.1-2002
DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH LATEST ASME Y14.5M-1994

DRAWN BY: RTKMAK	DATE 09-Mar-06	
CHECKED BY:	DATE	
DESIGNED BY: RTKMAK	DATE 09-Mar-06	
RESPONSIBLE ENGINEER: TRAKHTENBERG	DATE	
CAM: M WHITE	DATE	
LCLS MANAGER: S. V. MILTON	DATE	
RELEASE LEVEL: PENDING	MODEL VER: 0	DRWG VER: 0

MODEL NAME: L143-110143

ELECTRONIC FILE NAME: A4006301

MATERIAL DESCRIPTION:

SLAC SPIRES TITLE: LCLS UND SUPT STRUCTURE

THIS DRAWING IS THE PROPERTY OF
ARGONNE NATIONAL LABORATORY
ADVANCED PHOTON SOURCE

LINAC COHERENT LIGHT SOURCE
UNDULATOR SYSTEM

UNDULATOR MAGNET
MAGNET ASSEMBLY & SUPPORTS
UNDULATOR SUPPORT ASSEMBLY
MAGNETIC SHIM ASSY

SIZE:	ANL DRAWING NUMBER:	SLAC DRAWING NUMBER:	REV.
B	L143-110143	SF-381-006-15	01

FSCM No OHRH5 | SCALE: 5.000 | DO NOT SCALE DRAWING | SHEET 1 OF 1