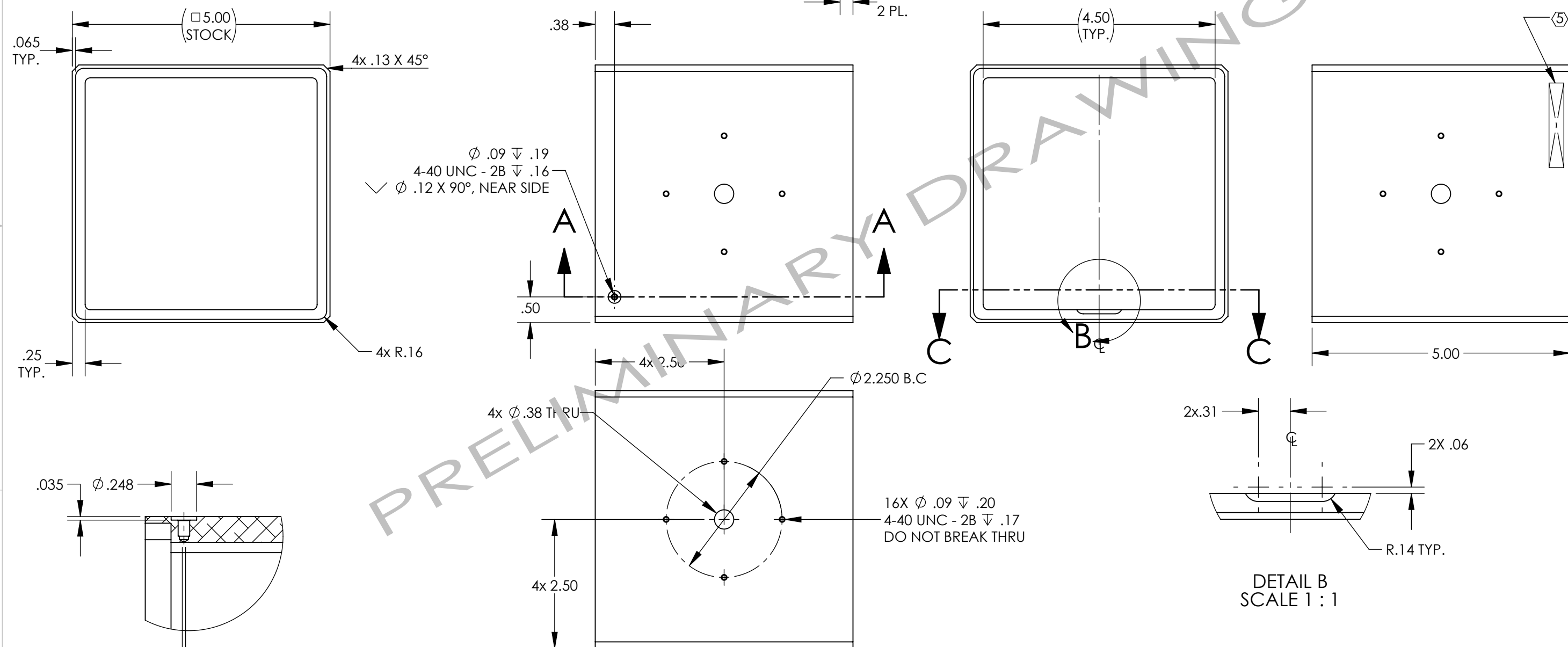


D1800030 ELECTRIC FIELD METER VAC. ENCLOSURE, BODY, PART PDM REV: X-006, DRAWING PDM REV: X-002

**NOTES CONTINUED:**  
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

6. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364
7. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. LIGO SPECIFICATION E0900364
8. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.

REV.	DATE	DCN #	DRAWING TREE #
v1	09 FEB 2018	-	-
-	-	-	-
-	-	-	-



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

DIMENSIONS ARE IN INCHES

TOLERANCES:  
 .XX  $\pm .01$   
 .XXX  $\pm .005$   
 ANGULAR  $\pm 0.5^\circ$

MATERIAL: 6061-T6 Al

FINISH: -  $\mu$ inch

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: ADVANCED LIGO  
 SUB-SYSTEM: SYS  
 NEXT ASSY: D1700365

**PART NAME:** ELECTRIC FIELD METER VAC. ENCLOSURE, BODY

DESIGNER	-	SIZE	DWG. NO.	REV.
DRAFTER	E.SANCHEZ		B	v1
CHECKER	SEE DCC		D1800030	
APPROVAL	SEE DCC		SCALE: 1:2	PROJECTION:

SHEET 1 OF 1