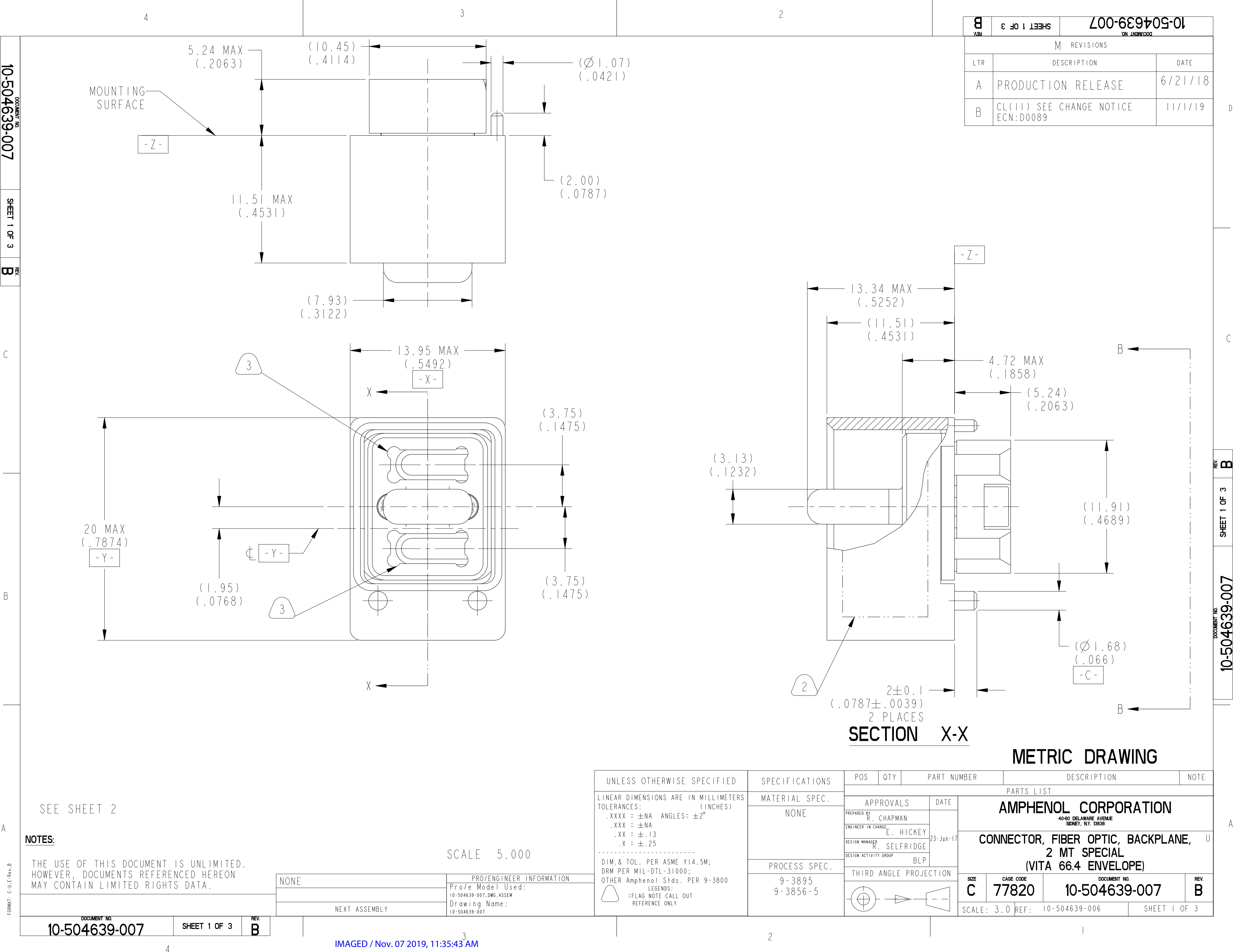
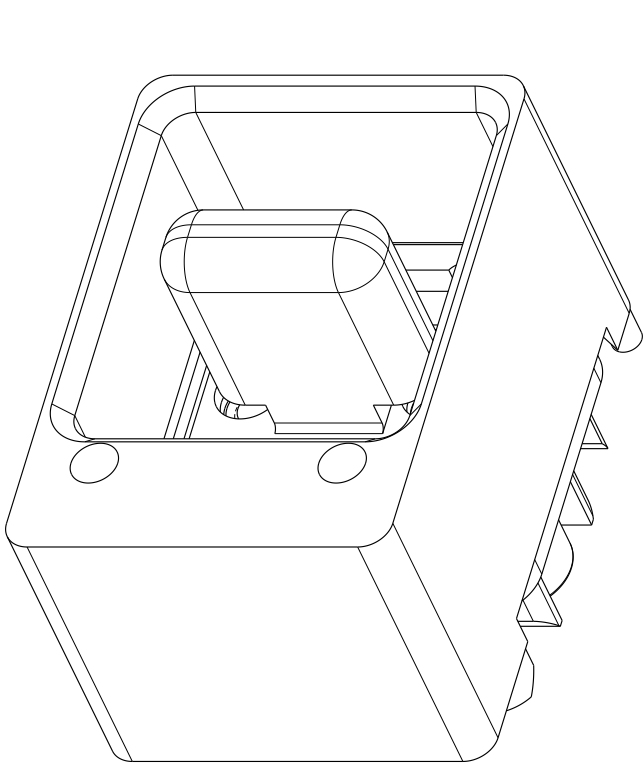
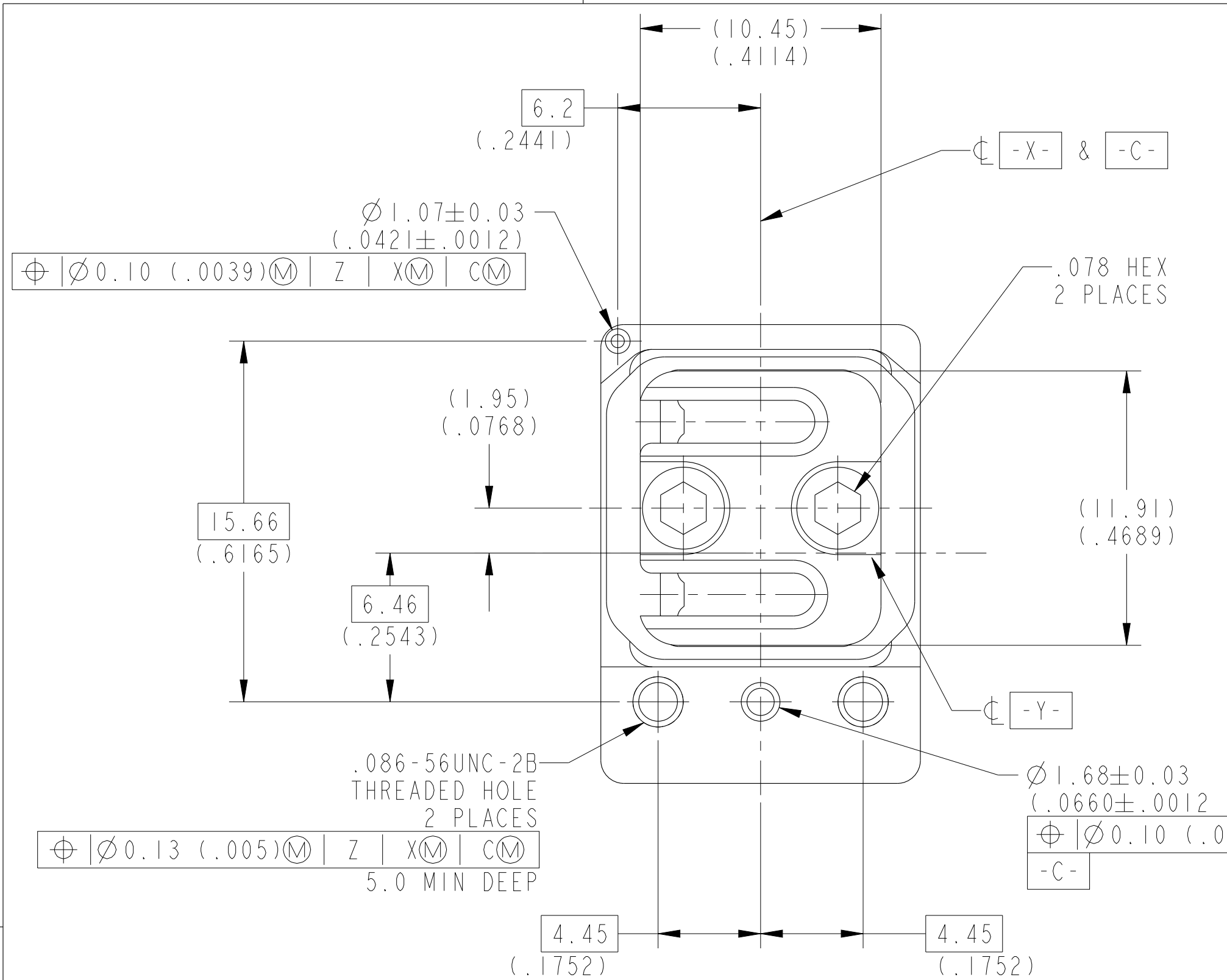
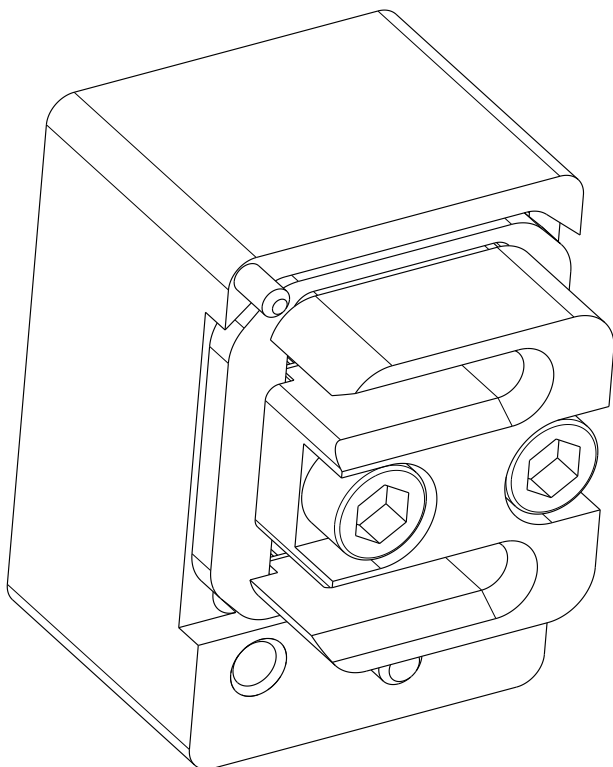






TOP ISO VIEW
SCALE 4.000



BOTTOM ISO VIEW
SCALE 4.000

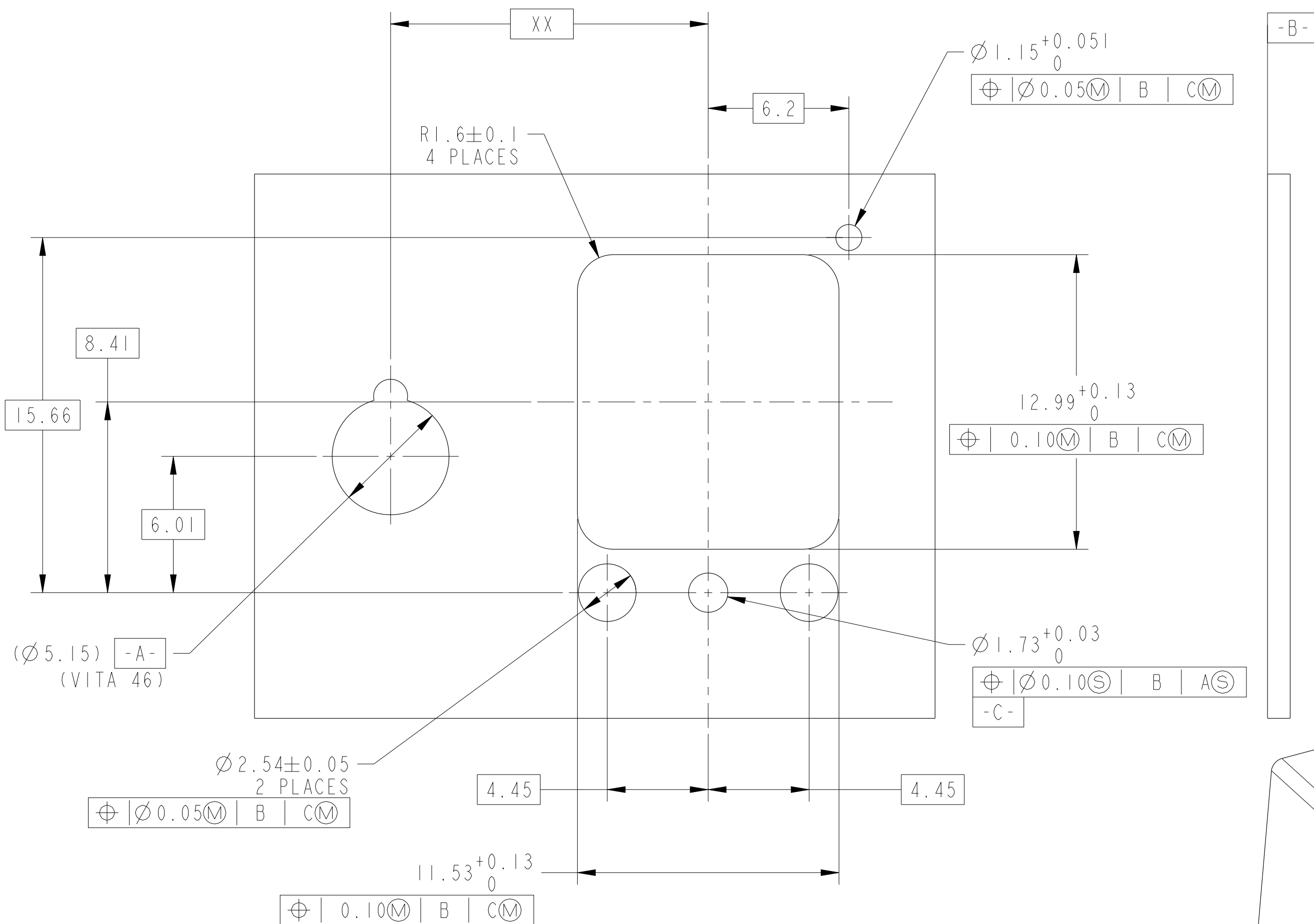
VIEW AT B

7. FOR CONNECTOR INSTALLATION ILLUSTRATION SEE SHEET 3.
6. FOR MATING MODULE CONNECTOR ASSEMBLY, SEE DRAWING 10-504637-009.
5. TIGHTEN CAPTIVE SCREWS TO 2-3 IN-LBS AFTER INSTALLING MT FERRULE (NOT INCLUDED).
4. FIBER OPTIC INSERT IS DESIGNED FOR MT TYPE FERRULES TERMINATED TO NON-STRENGTH MEMBERED RIBBON CABLE.
3. INDICATED CAVITIES WILL ACCOMODATE A STANDARD 12 CHANNEL MT FERRULE PER IEC 61754-5 (SEE NOTE 4).
2. BLACK INK STAMP "APH" 77820 PART NUMBER AND DATE CODE ON INDICATED SURFACE PER 9-3856-5. DATE CODE PER 9-3895. CHARACTERS TO BE 1.6 $\pm$.51 (.062 $\pm$.020) HIGH. ADDITIONAL INFORMATION MAY BE REQUESTED BY PURCHASE ORDER.
1. PARTS ARE SHIPPED UNASSEMBLED.

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MATERIALS AND FINISHES

COMPONENT	MATERIAL/ FINISH
BACKPLANE SHELL	BODY - MATERIAL - ALUM. ALLOY PER AMS 4150 FINISH - CHROMATE TREATMENT PER MIL-C-5541, CL 3
INSERT ASSEMBLY	FRONT INSERT/RETAINER - MATERIAL - ALUM ALLOY PER AMS 4150 FINISH - CHROMATE TREATMENT PER MIL-C-5541, CL3 SCREW - STAINLESS STEEL 300 SERIES, PASSIVATED HELICAL INSERTS - STAINLESS STEEL 300 SERIES, PASSIVATED

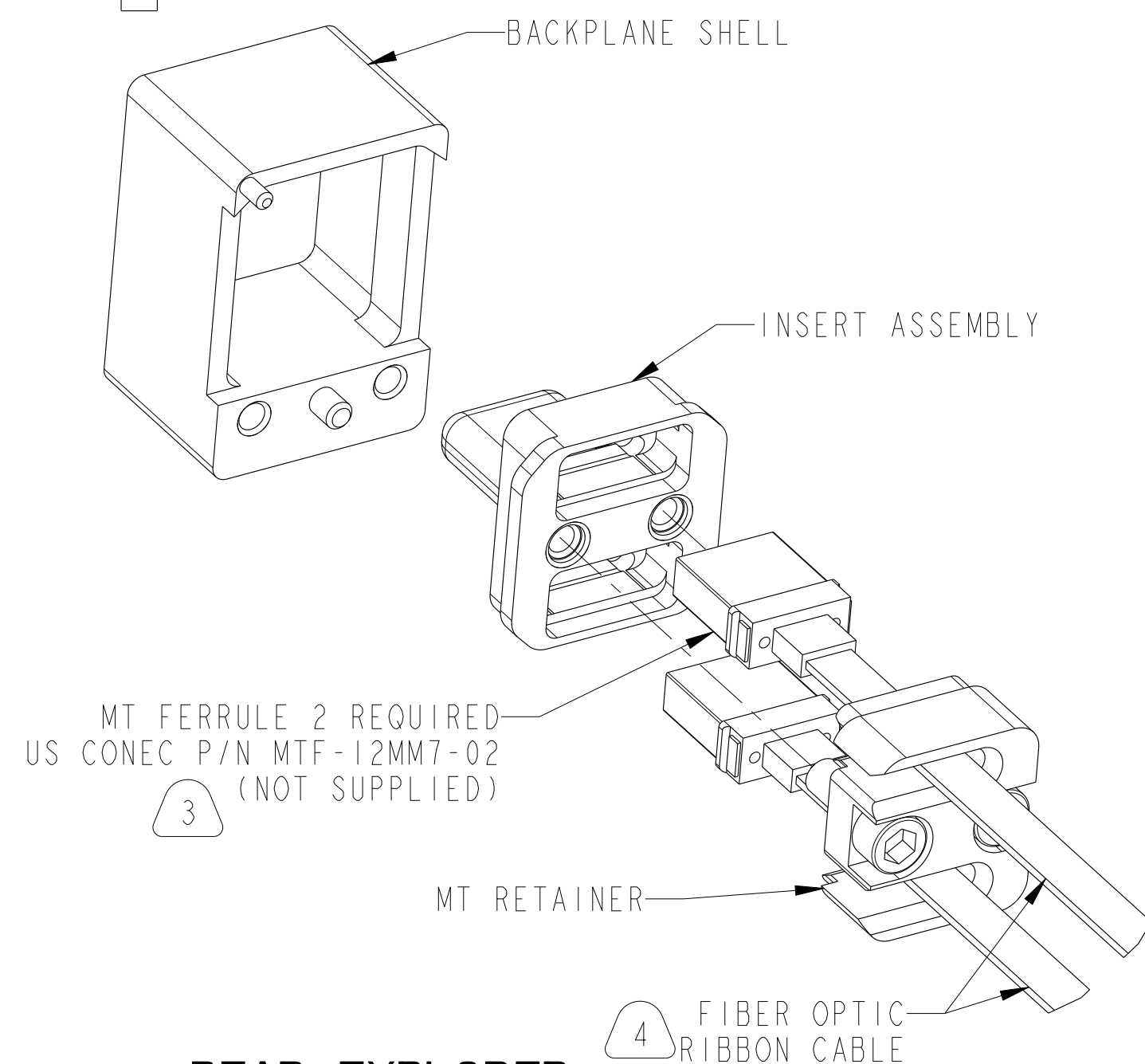


SUGGESTED BACKPLANE BOARD CUTOUTS

(CONNECTOR SIDE SHOWN)

SCALE 6.000

CONNECTOR LOCATION	
POSITION	DIMENSION "XX"
J2A	58.73
J2B	72.85
J3A	101.60
J3B	115.72
J4A	130.40
J4B	144.52
J5A	159.20
J5B	173.32
J6A	188.00
J6B	202.12



REAR EXPLODED ASSEMBLY VIEW

SCALE 3.000

SIZE C	CAGE CODE 77820	DOCUMENT NO. 10-504639-007	REV. B
SCALE: 3.0		REF. 10-504639-006	SHEET 3 OF 3