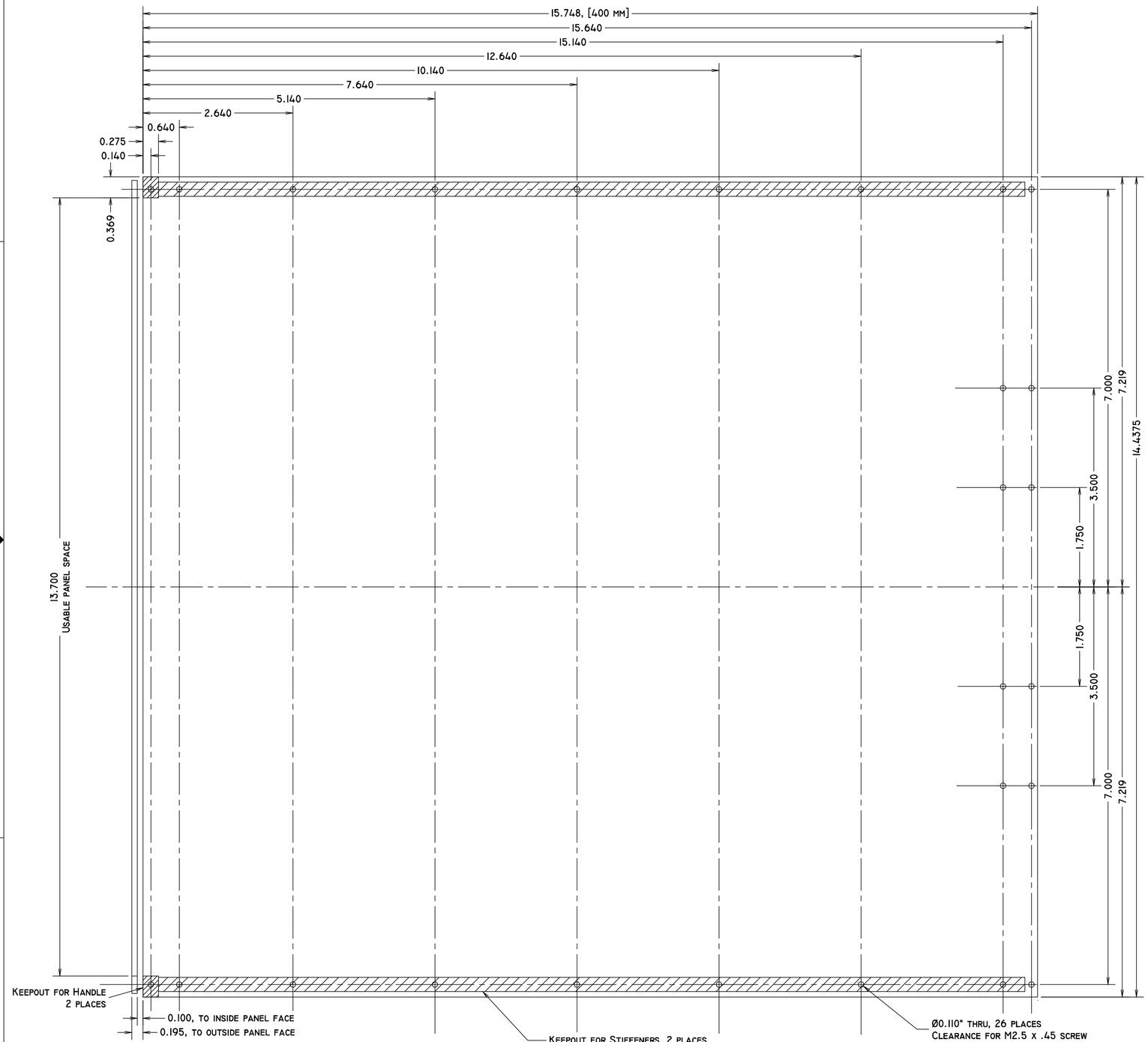

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

NOTES:

1. HOLE PATTERN GENERATED FROM INFORMATION IN IEEE 1101.11 AND ANSI/VITA 1.3 PUBLICATIONS.

2. TESTED WITH HARTING 5 ROW VME CONNECTORS (PART# 02 01 160 2101) FOR P1, P2, AND P3

3. TESTED WITH RITTAL 9U X 4 HP FRONT PANEL KIT (PART# 3684427). REPLACEMENT HANDLES ARE PART# 3686903 FOR THE TOP AND 3886902 FOR THE BOTTOM. BLANK PANELS ARE PART# 3685540.

4. HOLES ADDED FOR CIRCUIT BOARD STIFFENER ASSEMBLY, AVAILABLE FROM UNIVERSITY OF MARYLAND.

5. FOR P0, USE HARTING HARD METRIC CONNECTORS (PART# 17-25-095-X102) OR AMP (PART# 352171-1)

6. USE 6 MM NYLON STANDOFFS FROM THE OLANDER COMPANY, INC. (PART# .25N6R4SN) UNDER VERTICAL STIFFENER WHERE CONNECTORS NOT PRESENT.

7. USE M2.5X.45X12 MM AND M2.5X.45X6MM PAN HEAD SCREWS TO ATTACH FRONT PANEL LATCHES AND VERTICAL AND HORIZONTAL STIFFERENERS.

8. USING A 0.060" THICK CIRCUIT BOARD LEAVES 0.080" CLEARANCE ON BOTTOM SIDE OF CIRCUIT BOARD TO NEIGHBORING CARD. WATCH BOTTOM COMPONENT HEIGHT.

TOLERANCE: ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED.

XXXX		
XXX	.005	
XX	.01	
X	.1	
∠	1	

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TITLE: 9U x 400 MM VME CARD HOLE LAYOUT

DESIGNED BY:	DATE:	MATERIAL: FR-4	SHEET 1 OF 1
DRAWN BY: R. A. BAUM	DATE: 12.14.02	QUANTITY:	SCALE 1 TO 1 (D)
APPROVED BY:	DATE:	FINISH:	DRAWING #:
CONTACT: R. A. BAUM	PHONE: 1-(301)-405-5975	WEIGHT (GRAMS):	
WO#:	CAM GEOMETRY FILENAME:	FILENAME: 9U VME LAYOUT.DWG	