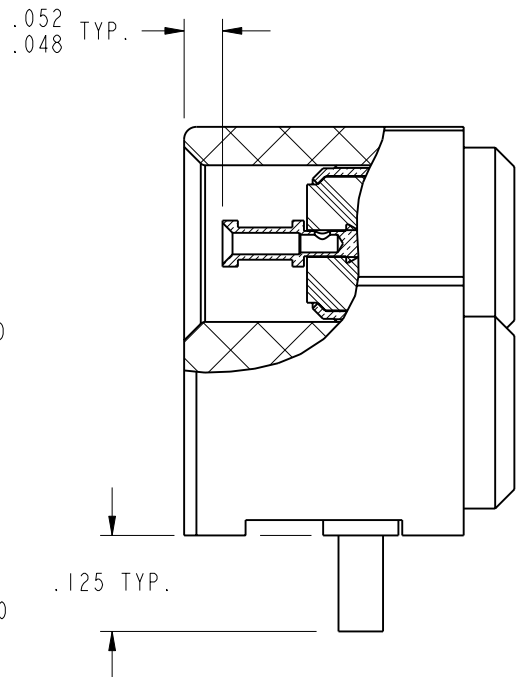
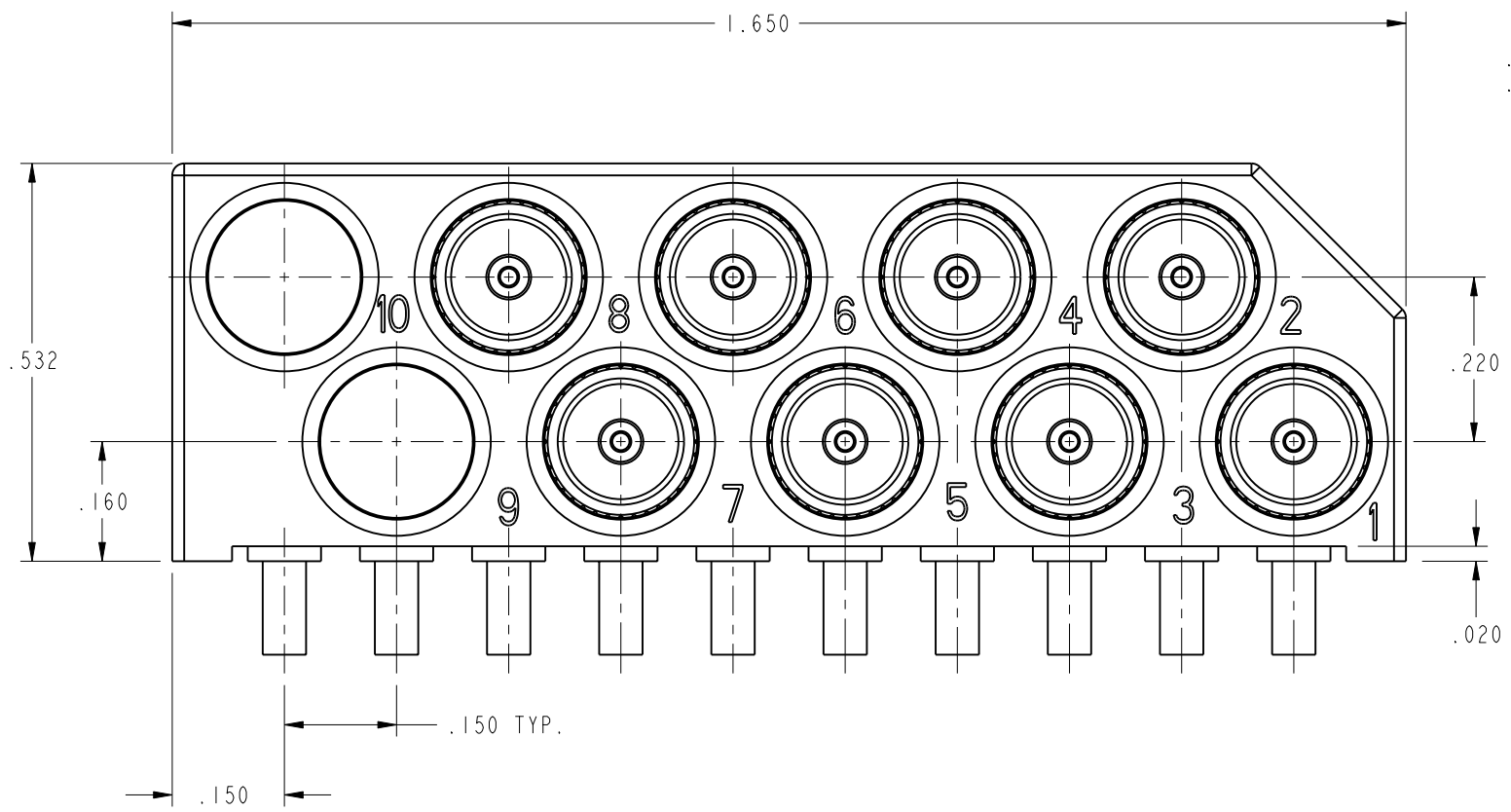


CUSTOMER OUTLINE DRAWING

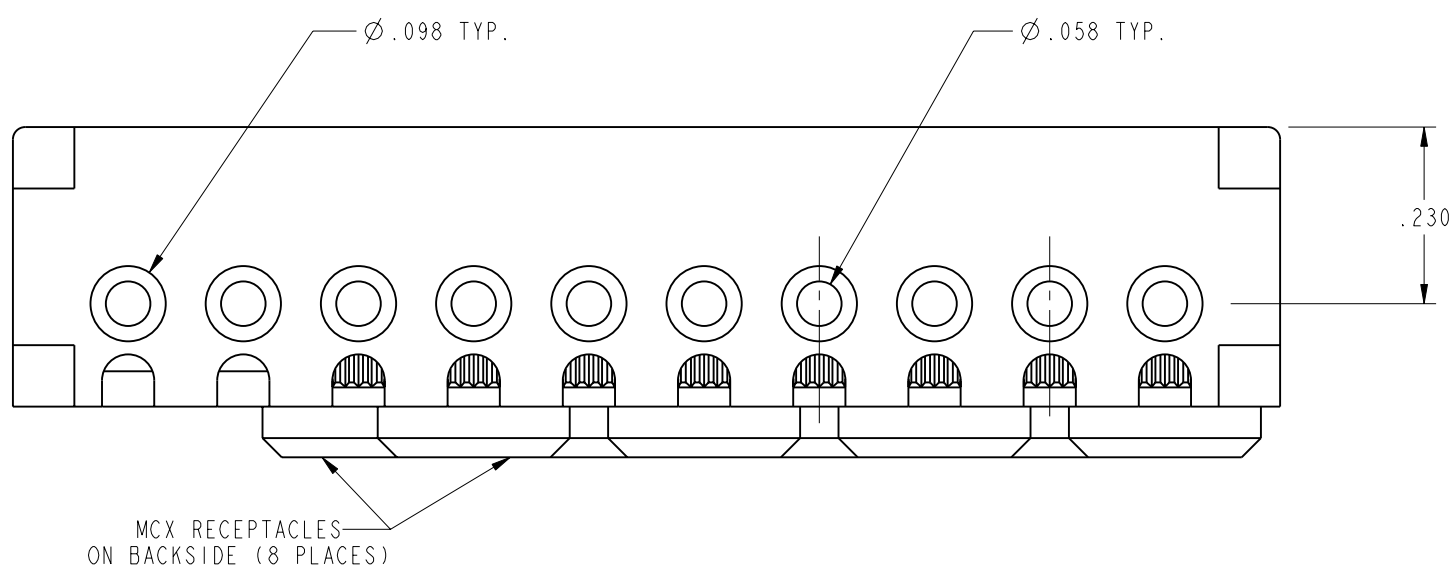
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

920-147J-71S		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	2/12/04	44795	



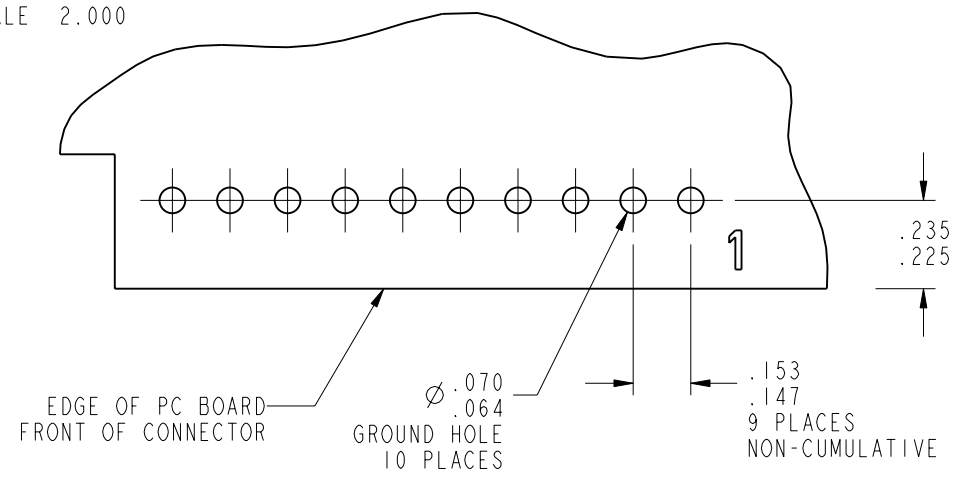
NOTES:

- MATERIALS AND FINISHES:
 - BODY - ZINC DIECAST - NICKEL PLATED (.000100" MIN)
 - MCX BODY - BRASS - GOLD PLATED (.000010" MIN)
 - MCX CONTACT - BERYLLIUM COPPER - GOLD PLATED (.000030" MIN)
 - INSULATORS - PTFE
- ELECTRICAL:
 - A. IMPEDANCE = 75 OHM, NOMINAL
 - B. FREQUENCY RANGE = MCX RECEPTACLE: DC TO 1.0 GHz
 - C. RETURN LOSS = -25 dB MAXIMUM
 - D. INSERTION LOSS = 0.05 dB MAXIMUM
- MECHANICAL:
 - A. DURABILITY = 100 CYCLES MIN.
 - B. TEMPERATURE RANGE = -65° C TO +165° C
 - C. AXIAL OFFSET = .000 TO .050
 - RADIAL OFFSET = ±.015
- MATES WITH 615X-1928-100
- PACKAGING:
 - A. PROTECTIVE TRAYS
 - B. TRAY TO BE MARKED: AMPHENOL, 920-147J-71S, AND DATE CODE
 - C. PARTS SHALL BE LEGIBLY MARKED "AMPHENOL"



PC BOARD FOOTPRINT COMPONENT SIDE

SCALE 2.000



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 1°	MATERIAL	DRAWN J LEBLANC	DATE 01/27/04	TITLE AFI 10 POSITION BLOCK 8 MCX 75 OHM FEED THRU PCB R/A MOUNT		Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com
	REFERENCE EAR# 989 SIMILAR TO: 920-103J-71A GEN# ASSYF16_MCX GEN# ASSYF13_AFI 615X-1927-100	ENGINEER MIKE HOYACK	DATE 29-Apr-03			
NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	CAD FILE I:\AFI\920-147J-71S	CODE ID 74868	DWG SIZE B	DRAWING NO. 920-147J-71S	SCALE: 4.0:1	SHEET 2 OF 2
					REV A	