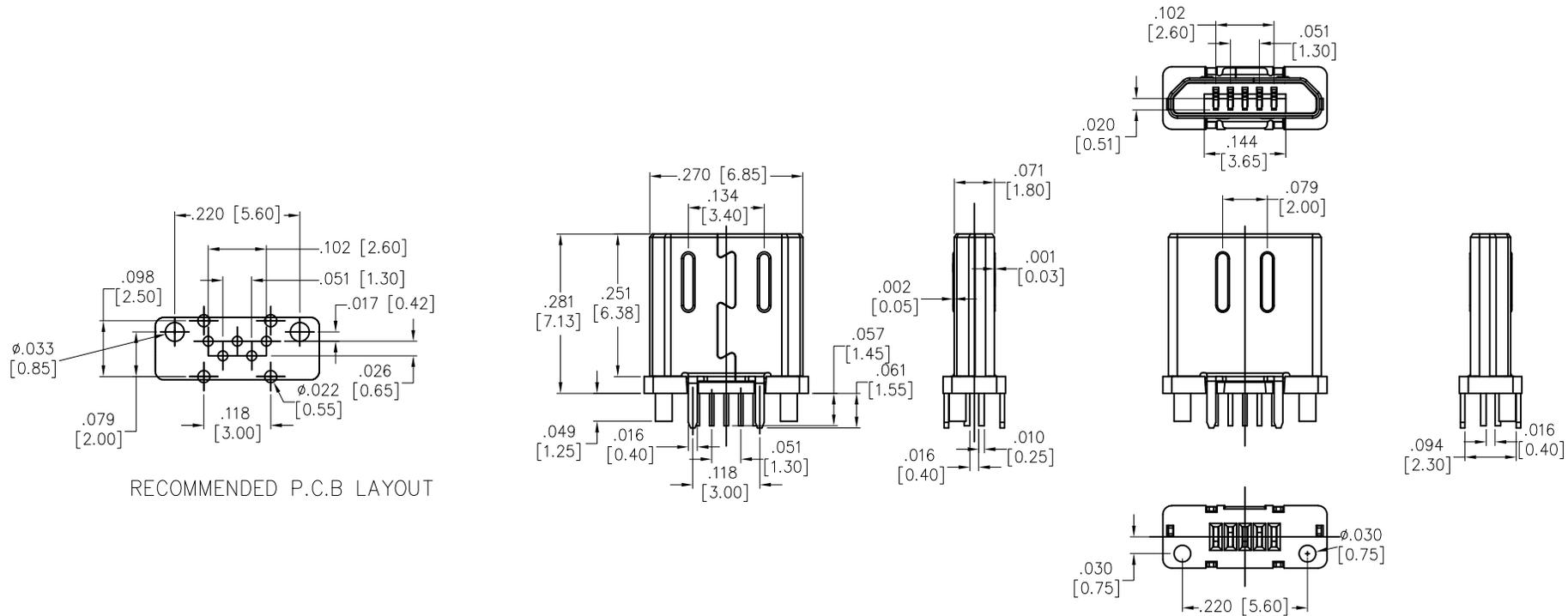


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/29/21	



RECOMMENDED P.C.B. LAYOUT

SPECIFICATIONS:

Material:

Insulator: (LCP) Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Shell: SUS201, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area

Tin over Nickel underplate on solder tails

Electrical:

Contact resistance: 30mΩ Max.

Insulation resistance: 100MΩ Min

Dielectric withstanding: 50V AC @sea lev0I

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED		
INCHES	HOLES	
.X ± .10	ØX	± .10
.XX ± .020	ØXX	± .015
.XXX ± .015	ØXXX	± .010
DRAWN	WX	12/29/21
CHECKED	MW	12/29/21
APPROVED		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH		



TITLE		MCR-B-MPLUG-CS12	
SIZE	PART NO.	REV.	
X	MCR-B-MPLUG-CS12	-	
REF: S00087T	SCALE: NTS	SHEET 1 OF 1	