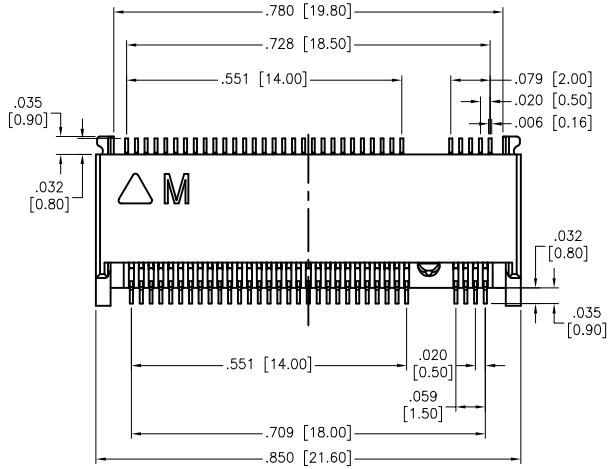
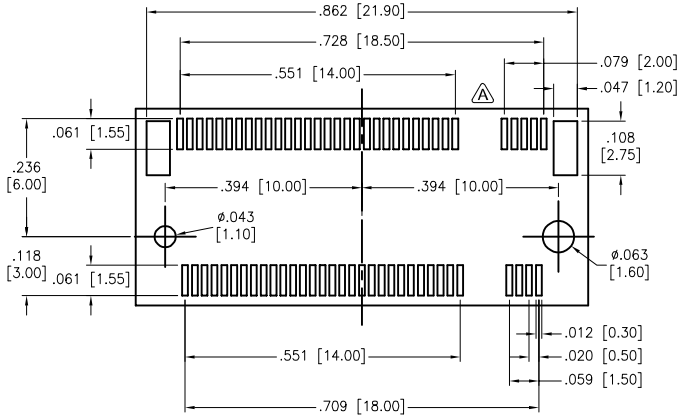
APPROVED: _____

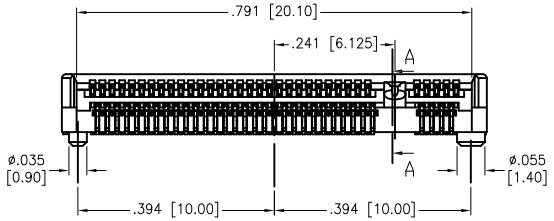
DATE: _____ TITLE: _____

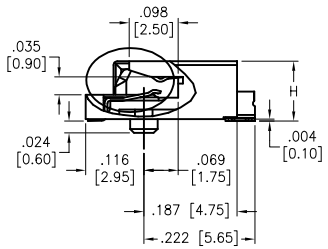
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/14/18	
A		UPDATE PCB	5/7/24	JJ/JL



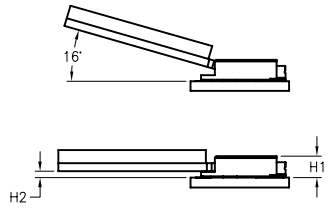


RECOMMENDED PCB LAYOUT





SECTION A–A



MATING CONDITION

M2–A1–67–R–SMT–2.15–KM	.085 [2.15]	.086 [2.20]	.024 [0.60]
M2–A1–67–R–SMT–3.10–KM	.122 [3.10]	.124 [3.15]	.059 [1.50]
M2–A1–67–R–SMT–4.10–KM	.161 [4.10]	.163 [4.15]	.098 [2.50]
ADAM P/N	DIM. "H"	DIM. "H1"	DIM. "H2"

SPECIFICATIONS:
Material:
Insulator: Hi–Temp Thermoplastic, rated UL 94V–0
Insulator Color: Black
Contacts: Phosphor Bronze
Hold down: Brass, Tin plated
Plating:
Gold over Nickel underplate on contact area
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

DRAWN	JJ	12/14/18
CHECKED	RC1	12/14/18
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM TECH
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE: M.2 CONNECTOR, 67PINS, SMT TYPE, 2.15, 3.10, 4.10mm HEIGHT, M KEY

SIZE	PART NO.	REV.
X	M2-A1-67-R-SMT-X.XX-KM	A

REF: S00257T | SCALE: NTS | SHEET 1 OF 1