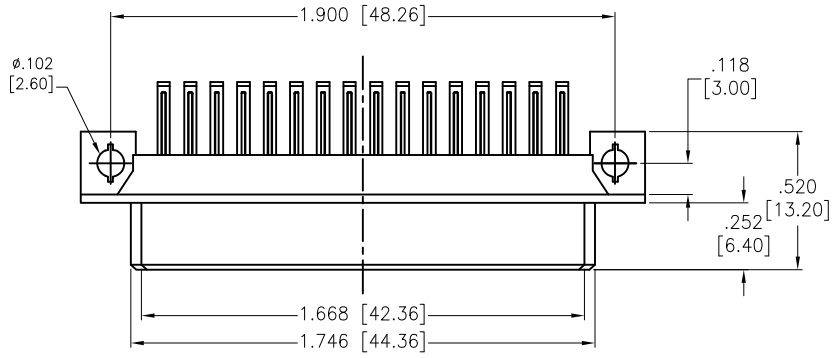
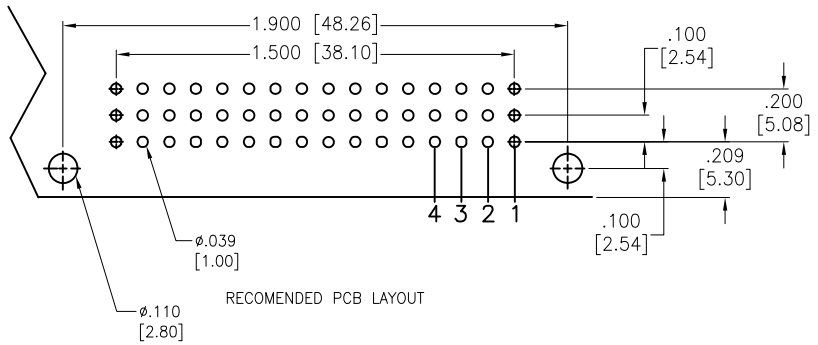
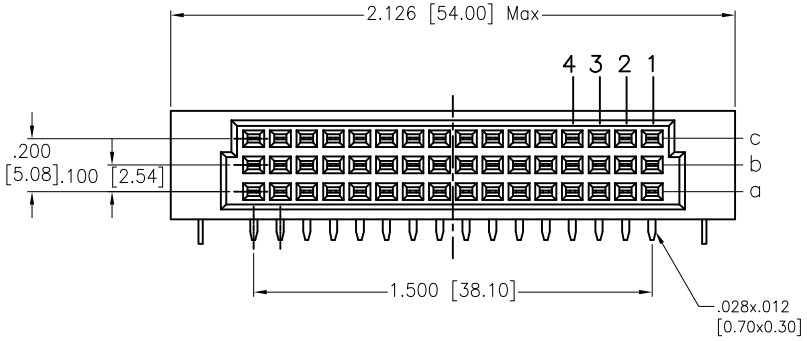
Rev	AWO #	Description	Date	Appr
-		RELEASED	04/14/05	
A		REDRAWN	9/26/11	
B		UPDATE SPEC.	6/3/21	WX/EY

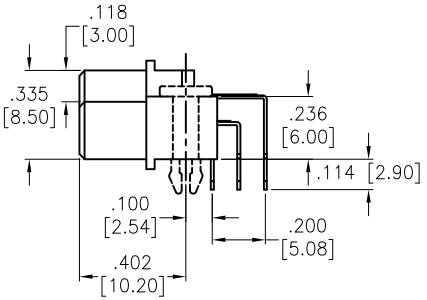
APPROVED: _____

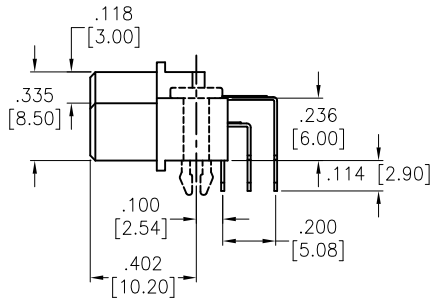
DATE: _____ TITLE: _____











SPECIFICATIONS:

Material:
Insulator: PBT, rated UL 94V–0
Insulator color: Beige
Contacts: Phosphor Bronze
Lock: Phosphor Bronze

Plating:
Gold over Nickel underplate on contact area
Tin over Nickel underplate on solder tails
(See chart for thickness)

Electrical:
Current rating: 2 Amps max
Contact resistance: 20 mohms max
Insulation resistance: 1000 Mohms min @DC 500V
Dielectric withstanding voltage: 1000 VAC for 1 minute

Temperature Rating:
Operating temperature: –55C to +125C

Environmental:
Lead free, RoHS compliant. RoHS COMPLIANT

"X"	PLATING	CLASS
1	30 u" Gold	1
2	15 u" Gold	2
3	Gold Flash	3

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	SS	04/14/05
CHECKED		
APPROVED		

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

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Union, NJ 07083
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Fax: 908-687-5710

TITLE: DIN TYPE 1/2 R FEMALE, 48 PIN, 3 ROW RIGHT ANGLE, BOARD LOCK

SIZE	PART NO.	REV.
X	DIN-48FR-S33-A1CX-BL	B

REF: S00058T | SCALE: NTS | SHEET 1 OF 1