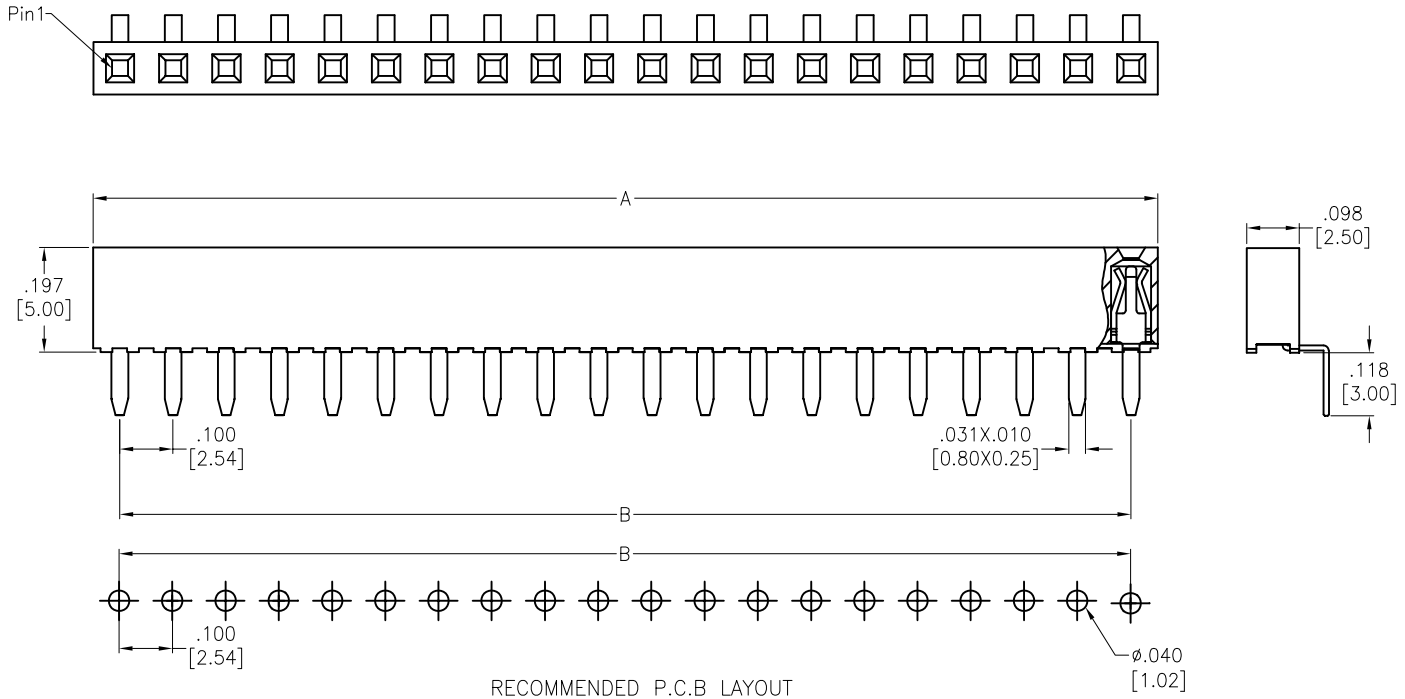
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/18/09	
A		REDRAWN	6/12/14	AY/YC
B		UPDATE DRAWING	2/6/25	LW1/FH



RECOMMENDED P.C.B LAYOUT

SPECIFICATIONS:

Material:
Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze

Plating:
30u" Gold over Nickel underplate overall

Electrical:
Current rating: 3 Amps
Contact resistance: 20 mohms max
Insulation resistance: 5000 Mohms min
Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:
Operating temperature: -40C to +105C

Environmental:
Lead free, RoHS compliant. RoHS COMPLIANT

Positions: 02 thru 40
A= .100 [2.54] x No. of Positions per Row
B= .100 [2.54] x No. of Space

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	DY	7/18/09
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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TITLE: .100 RECEPTACLE STRIP, SINGLE ROW STRAIGHT, OFFSET PCB TAILS

SIZE	PART NO.	REV.
X	RS1BE-XX-G-HT-30	B

REF: S00059T | SCALE: NTS | SHEET 1 OF 1