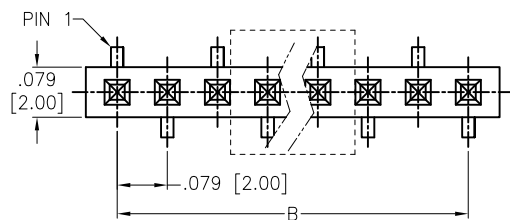


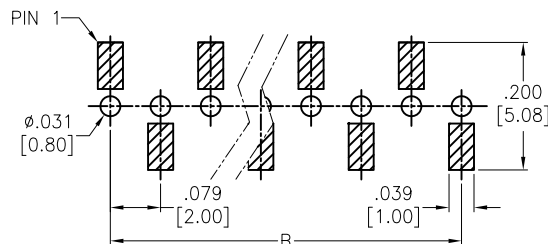
APPROVED: _____

DATE: _____ TITLE: _____

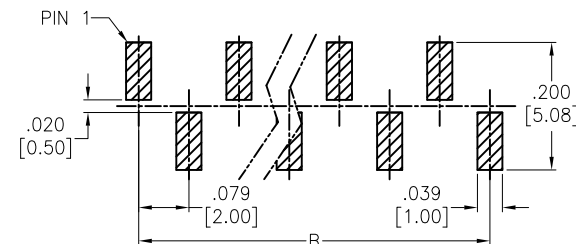
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/20/17	



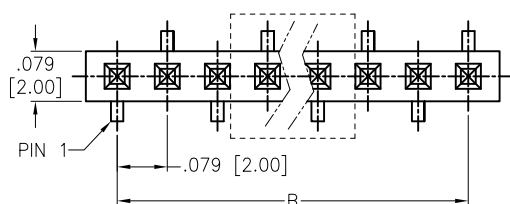
2RS1LB-XX-G-SMT-A-PP-T/R



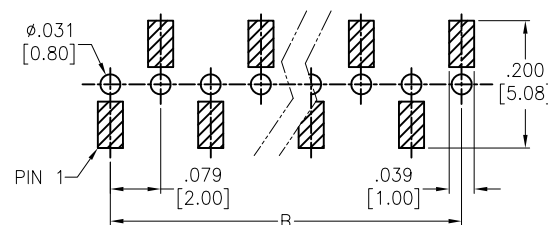
RECOMMENDED PCB LAYOUT
Bottom Entry Optional



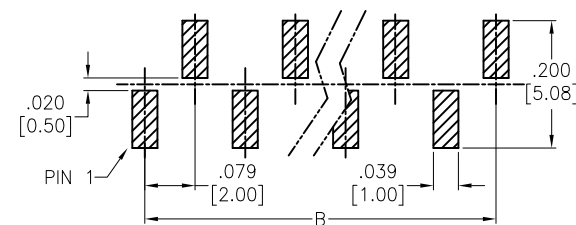
RECOMMENDED PCB LAYOUT



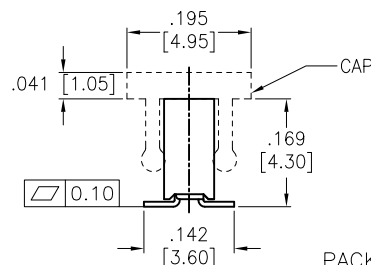
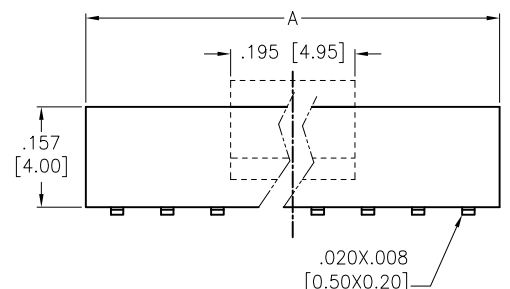
2RS1LB-XX-G-SMT-B-PP-T/R



RECOMMENDED PCB LAYOUT
Bottom Entry Optional



RECOMMENDED PCB LAYOUT



PECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Plating:

Gold flash over Nickel underplate overall

Electrical:

Current rating: 1 Amp

Contact resistance: 20 mohms max @ DC 100 mA

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -65°C to +125°C

Environmental:

Lead free, RoHS compliant



PACKAGED ON TAPE & REEL

A = .079 [2.00] x No. of Positions

B = .079 [2.00] x No. of Spaces

Insertion Depth: 2.20~3.80mm

Bottom Entry Insertion Depth: 4.05mm min

(Excluding PCB Thickness)

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

APPROVALS		DATE
DRAWN	AY	4/20/17
CHECKED	CH	4/20/17
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE
.079 [2.00] SINGLE ROW RECEPTACLE STRIP,
.157 [4.00] HEIGHT, GOLD PLATED

SIZE X	PART NO. 2RS1LB-XX-G-SMT-X-PP-T/R	REV. -
REF: S00058T	SCALE: NTS	SHEET 1 OF 1