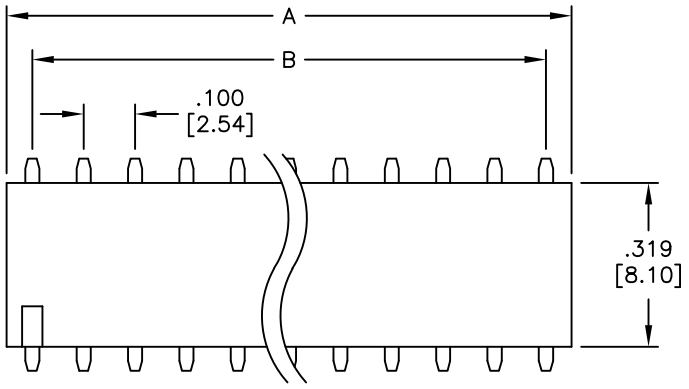
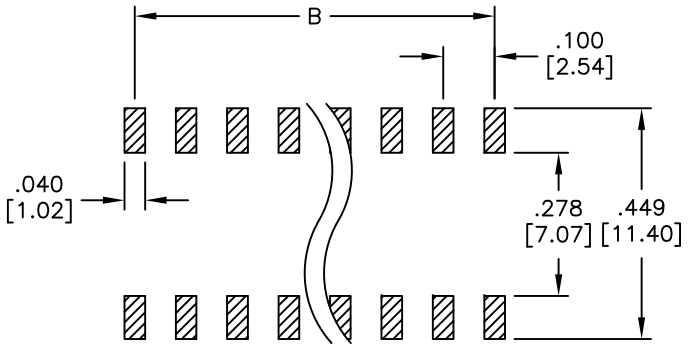
APPROVED: _____

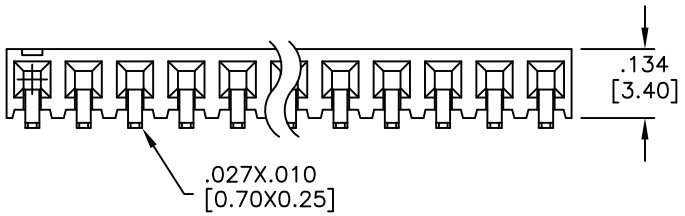
DATE: _____ TITLE: _____

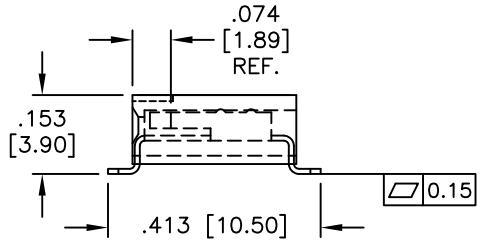
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/17/11	
A		UPDATE SHAPE	2/17/16	AY/SL
B		UPDATE DRAWING	6/13/19	AY/KC





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:
Material:
Insulator: Hi–temp thermoplastic, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
Gold flash over Nickel underplate overall
Electrical:
Current rating: 3 Amp
Contact Resistance: 20 mohms Max.
Insulation resistance: 1,000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 600 VAC
Temperature Rating:
Operating temperature: –40°C to +105°C
Environmental:
Lead free, RoHS Compliant

RoHS COMPLIANT

Positions: 04 thru 80
A = .100 [2.54] x No. of Positions per row
B = .100 [2.54] x No. of Spaces

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	11/17/11
CHECKED	RC	11/17/11
APPROVED		

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

TITLE: RECEPTACLE STRIP, .100 SINGLE ROW SIDE ENTRY, SMT, GOLD PLATED

SIZE	PART NO.	REV.
X	RS1BR-XX-G-SMT	A

REF:	SCALE:	SHEET
S00032T	NTS	1 OF 1