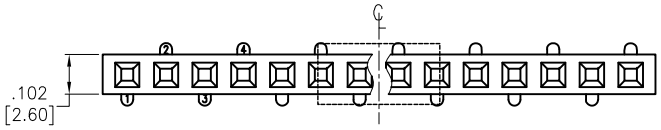
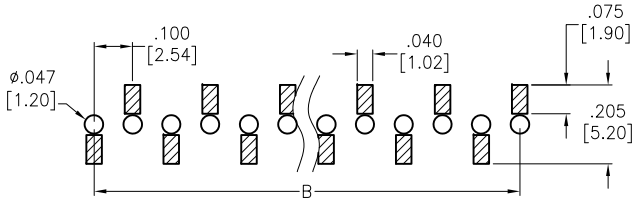
APPROVED: _____

DATE: _____ TITLE: _____

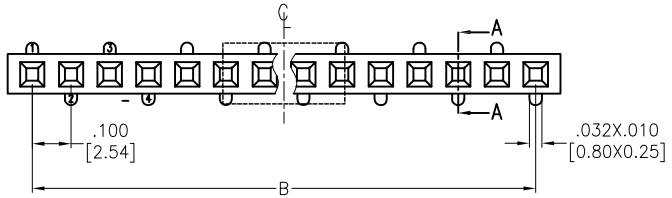
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/3/14	
A		ADDED PG 2, CONTACT DETAILS	12/4/14	SS
B		REVISED DIM.	6/23/16	AY/LW



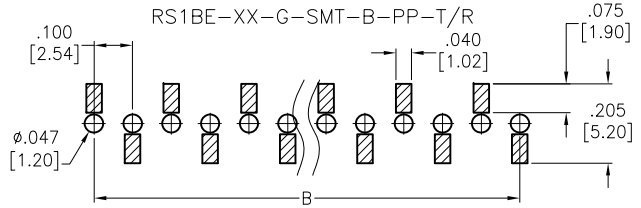
RS1BE-XX-G-SMT-B-PP-T/R



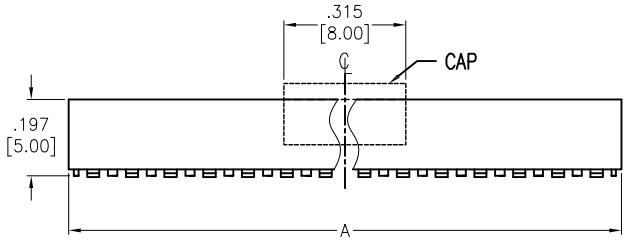
RS1BE-XX-G-SMT-B-PP-T/R

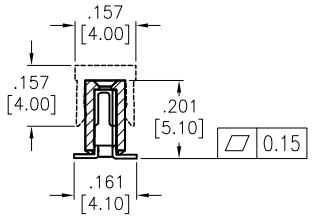


RS1BE-XX-G-SMT-A-PP-T/R



RS1BE-XX-G-SMT-A-PP-T/R
RECOMMENDED PCB LAYOUT





SECTION:A-A

SPECIFICATIONS:
Material:
Insulator: Hi-temp thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Copper Alloy, C5191-EH
Plating:
Gold flash over Nickel underplate overall
Electrical:
Current rating: 3 Amps.
Contact resistance: 20 mohms max.
Insulation resistance: 1,000 Mohms min.
Dielectric withstanding voltage: 1,000 VAC for 1 minute
Temperature Rating:
Operating temperature: -40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

PACKAGED ON TAPE & REEL
Positions: 2 thru 40
A= .100 [2.54] x No. of Positions Per row + .020 [0.50]
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	7/3/14
CHECKED	SY	7/3/14
APPROVED		

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

TITLE: .100 RECEPTACLE STRIP, SINGLE ROW .197 [5.00] HEIGHT, SMT

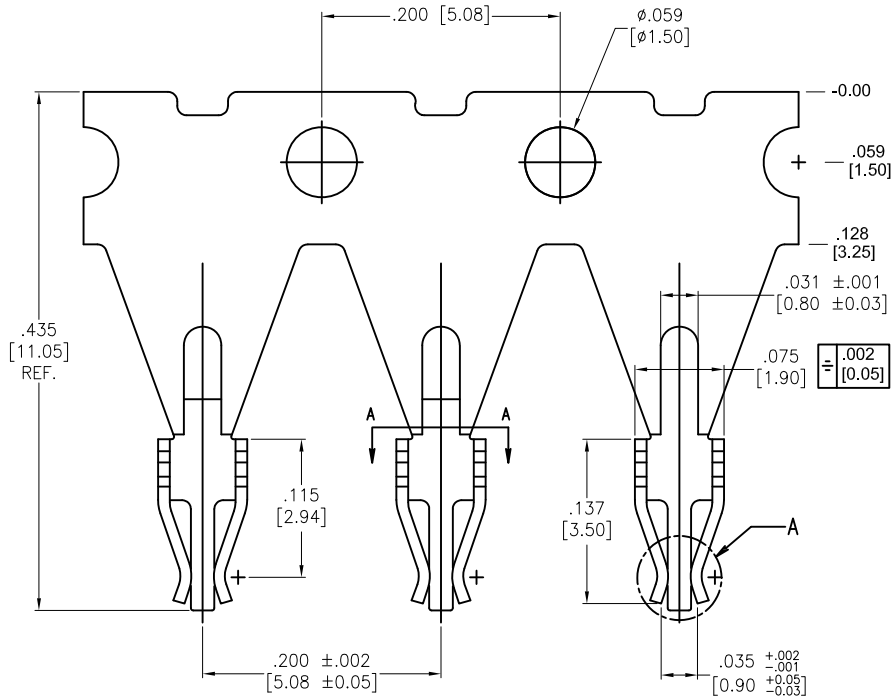
SIZE	PART NO.	REV.
X	RS1BE-XX-G-SMT-X-PP-T/R	A

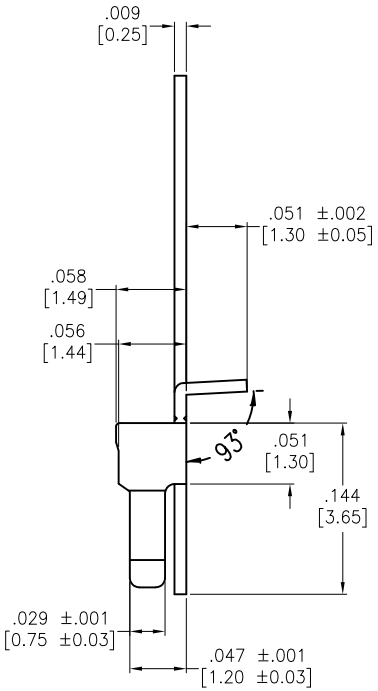
REF: S00019C | SCALE: NTS | SHEET 1 OF 2

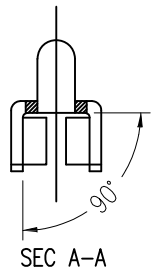
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION HISTORY				

APPROVED: _____

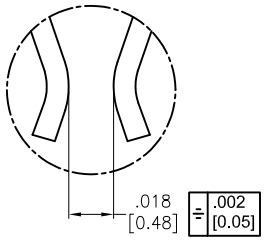
DATE: _____ TITLE: _____







SEC A–A



DETAIL A

SPECIFICATIONS:
Material:
Contacts: Copper Alloy, C5191–EH
Plating:
Gold flash over Nickel underplate overall
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

APPROVALS		DATE
DRAWN	AY	12/4/14
CHECKED	SY	12/4/14
APPROVED		

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

TITLE: .100 RECEPTACLE STRIP, SINGLE ROW .197 [5.00] HEIGHT, SMT

SIZE	PART NO.	REV.
X	RS1BE-XX-G-SMT-X-PP-T/R	B

REF:	SCALE:	SHEET
S00019C	NTS	2 OF 2