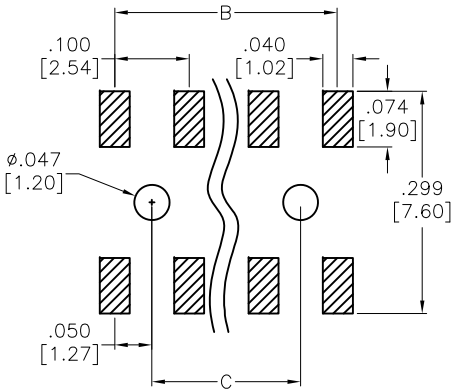
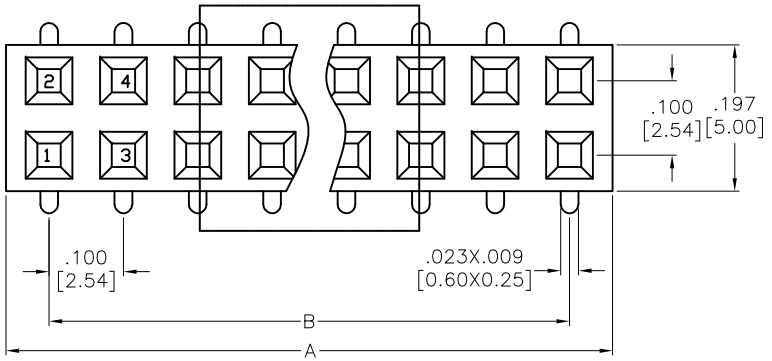
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/22/22	

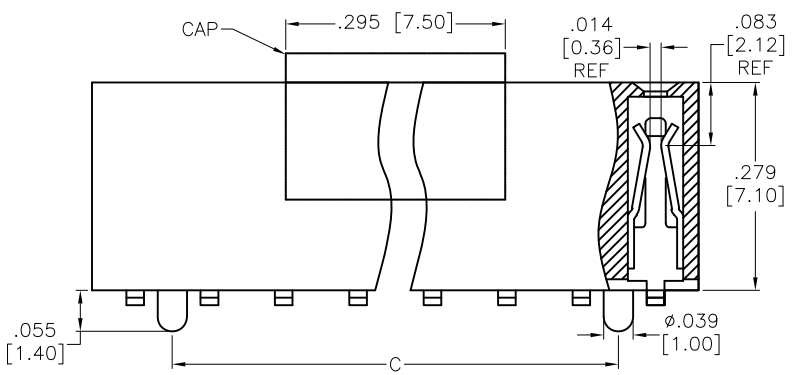
APPROVED: _____

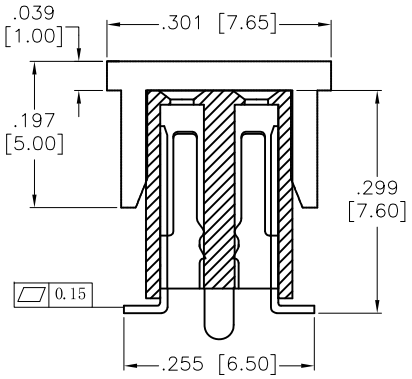
DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT







SPECIFICATIONS:
Material:
Insulator: Hi-temp thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Copper Alloy
Plating:
Tin over Nickel underplate overall
Electrical:
Rated Current: 3 Amp
Contact resistance: 20 mohms max
Insulation resistance: 1,000 Mohms min
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
-40°C to +105°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

PACKAGED ON TAPE & REEL
Positions: 04 thru 80
A=.100 [2.54] X No. of Positions Per row + .016 [0.40]
B=.100 [2.54] X No. of Spaces
C=.100 [2.54] X No. of Positions Per row - .200 [5.08]

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	LH	3/22/22
CHECKED	TW	3/22/22
APPROVED		

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

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

TITLE: .100 X .100 DUAL ROW FEMALE HEADER SMT, TIN PLATED

SIZE	PART NO.	REV.
X	RSM2-C1-XX-T-SMT-P-PP-T/R	-

REF: S00111C | SCALE: NTS | SHEET 1 OF 1