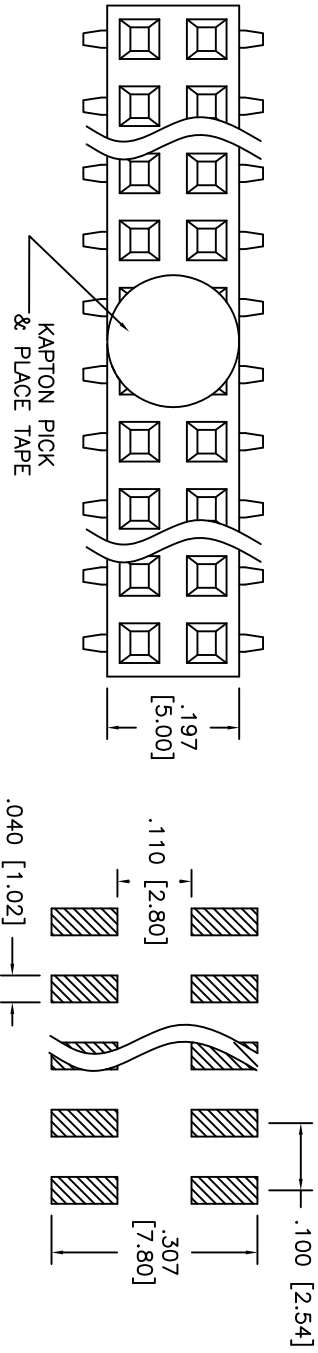
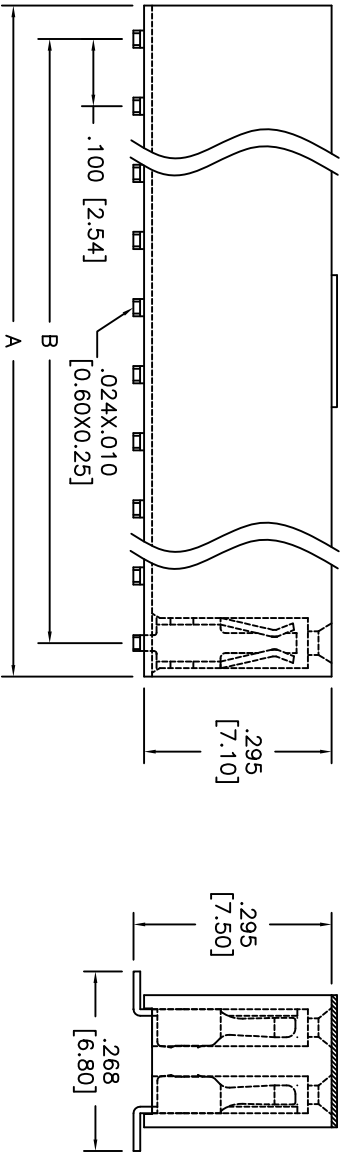


Rev	AWO #	Description	Date	Appr
-		RELEASED	10/08/10	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



PACKAGED ON TAPE & REEL

A = .100 [2.54] X No. of Positions per row
 B = .100 [2.54] X No. of Spaces

SPECIFICATIONS:

- Material: Nylon 6T, rated UL 94V-0
- Insulator color: Black
- Contacts: Phosphor Bronze
- Plating: Gold flash over Nickel underplate on contact area, Tin over Copper underplate on tails.
- Electrical:
 - Operating voltage: 250 VAC max
 - Current rating: 3 Amps max
 - Contact resistance: 20 mohms max
 - Insulation resistance: 5000 Mohms min @ 500 VDC
 - Dielectric withstanding voltage: 500 VAC for 1 minute
- Temperature Rating:
 - Operating temperature: -40°C to +105°C
- Environmental:
 - Lead free, RoHS compliant.
 - Recommended soldering temp: 260°C for 5 sec.



ADAM TECH

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

.100 X .100 DUAL ROW FEMALE HEADER
 SMT, SEL GOLD PLATED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		TITLE	
.X ± .10	ØX ± .10	.100 X .100 DUAL ROW FEMALE HEADER	
.XX ± .020	ØXX ± .015	SMT, SEL GOLD PLATED	
.XXX ± .015	ØXXX ± .010		
APPROVALS	DATE	SIZE	PART NO.
DRAWN	DY	X	RSM2-XX-SG-SMT-KT-T/R
CHECKED		REF:	S00032T
APPROVED		SCALE:	NTS
		SHEET	1 OF 2