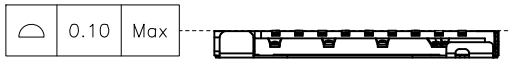
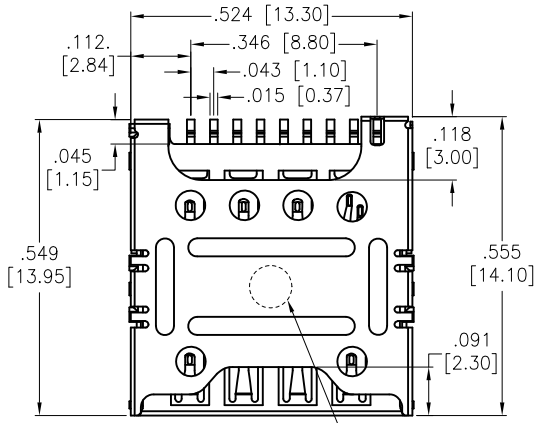
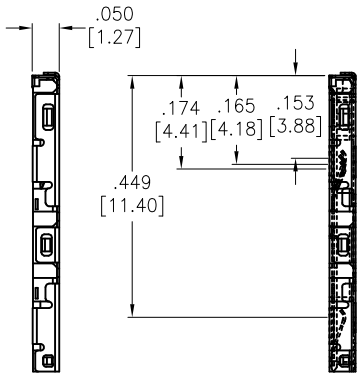
APPROVED: _____

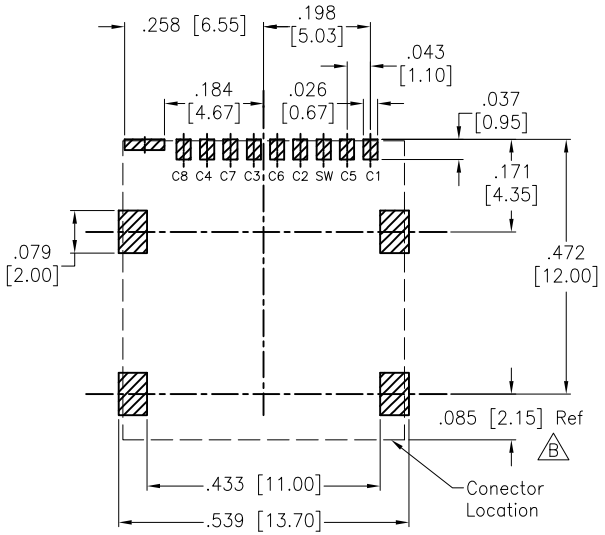
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/18/14	
A		UPDATE DRAWING	8/18/17	AY/MY
B		ADDED DIM.	8/25/17	AY/MY

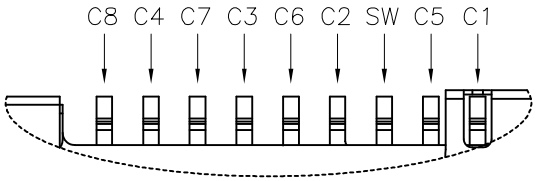








RECOMMENDED PCB LAYOUT



SIM CARD	
Pin No.	NAME
C1	VCC
C2	RST
C3	CLK
C4	RESERVED
C5	GND
C6	VPP
C7	I/O
C8	RESERVED

SPECIFICATIONS:
Material:
Housing: Hi-Temp Thermoplastic, rated UL 94V-0, Color: Black
Contact: Copper Alloy
Shell: Stainless Steel, Nickel plated, Gold plating on Solder Area
Plating:
Gold flash over Nickel underplate overall
Electrical:
Current rating: 0.5 Amp max
Contact resistance: 30 mohms Max.
Insulation resistance: 100 Mohms min @ 500 VDC
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: -40°C to +85°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

PACKAGED ON TAPE & REEL

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	HR	11/18/14
CHECKED	GC	11/18/14
APPROVED		

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

TITLE
MICRO SIM CARD CONNECTOR
8 PIN, GOLD PLATED, TAPE & REEL

SIZE	PART NO.	REV.
X	MSCC-D-08-G-SW-T/R	B

REF: S00226T | SCALE: NTS | SHEET 1 OF 1