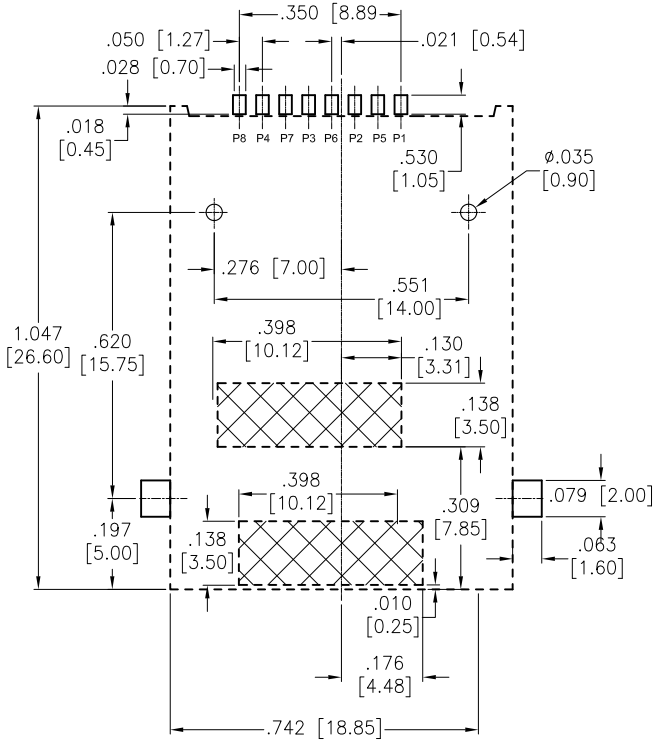
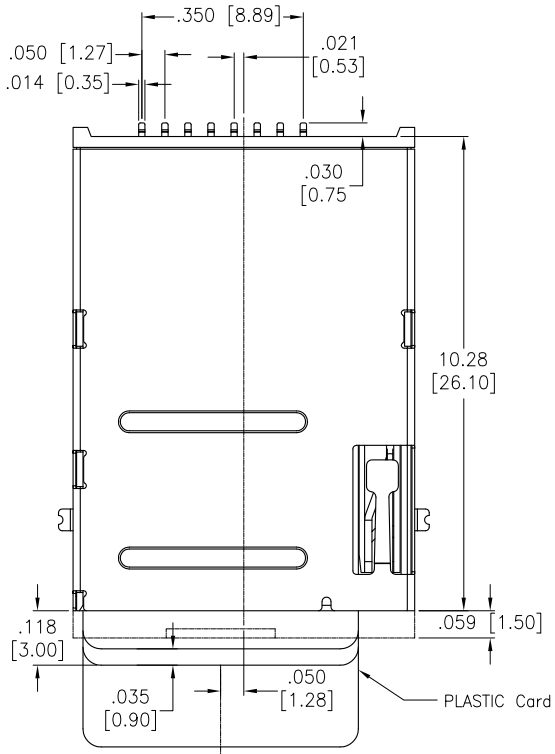
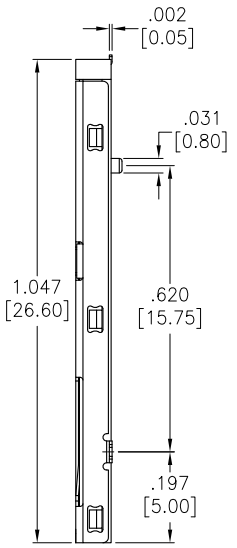
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/06/13	

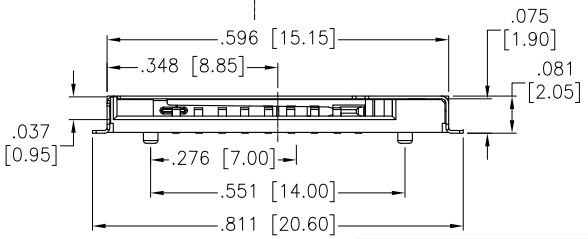
APPROVED: _____

DATE: _____ TITLE: _____









Connector terminal NO.	Pin NO.
Pin 1	VCC:PWR signal and GND
Pin 2	RST:Reset signal
Pin 3	CLK:Clocking signal
Pin 4	Reserved
Pin 5	GND:PWR signal and GND
Pin 6	VPP:Porgramming Voltage
Pin 7	I/O:Serial date input/output
Pin 8	Reserved

SPECIFICATIONS:

Material:
Insulator: Hi–Temp Thermopastic, rated UL 94V–0
Insulator color: Black
Contacts: Copper Alloy
Shell: Copper Alloy, Nickel plated, Solder Area: Gold Flash

Plating:
Gold over Nickel underplate on contact area,
Matte Tin over Copper underplate on tails

Electrical:
Current rating: 0.5 Amps max
Contact resistance: 100 mohms max.
Insulation resistance: 1.000 Mohms min @ 500V DC
Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:
Operating temperature: –40°C to +85°C

Environmental:
Lead free, RoHS compliant.

KEEP AREA
PAD AREA
KEEP OUT AREA

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	HR	12/06/13
CHECKED	GC	12/06/13
APPROVED		

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

TITLE
SIM CARD SOCKET 6 PIN, PUSH PUSH TYPE
SEL-GOLD PLAYED, NO SWITCH

SIZE	PART NO.	REV.
X	SCCP-08-SG-SMT-B	-

REF: S00108C | SCALE: NTS | SHEET 1 OF 1