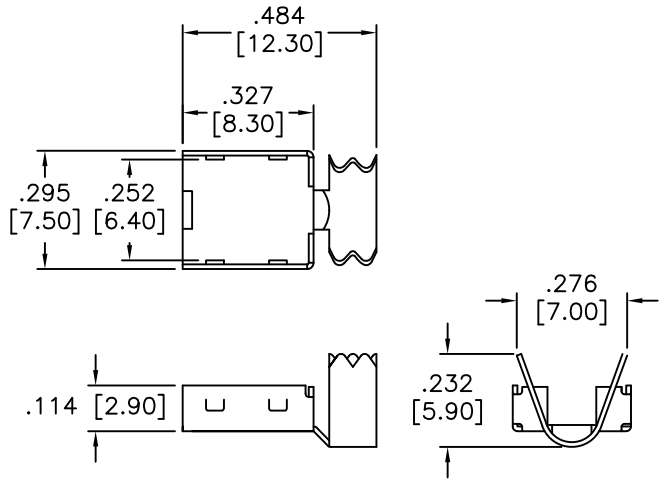
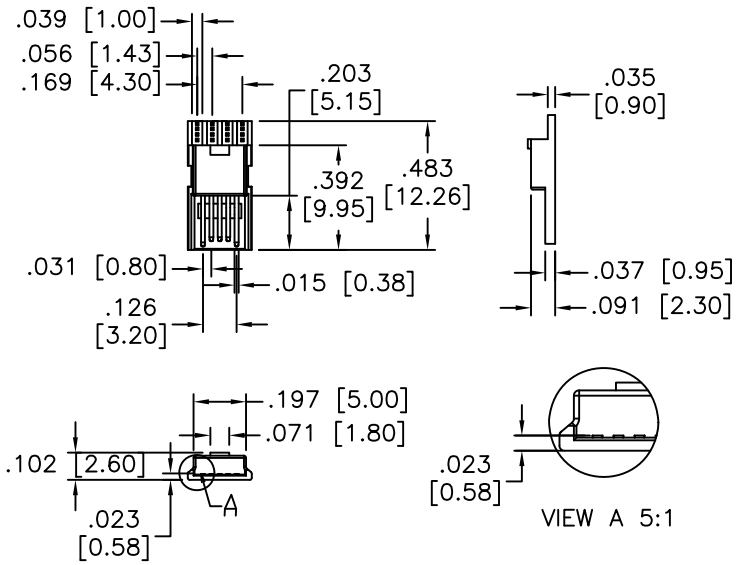
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/26/10	

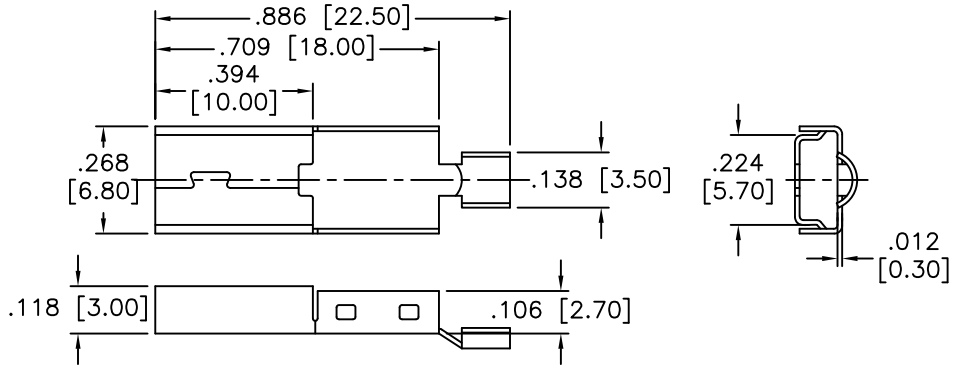
APPROVED: _____

DATE: _____ TITLE: _____



FRONT SHELL





BACK SHELL

SPECIFICATIONS:

Material:
Insulator: PBT, rated UL 94V–0
Insulator color: Black
Contacts: Brass
Shell: Cold rolled steel, Nickel plated.

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

Electrical:
Current rating: 1 Amps max
Contact resistance: 30 Mohms max
Insulation resistance: 1000 Mohms min @ DC500V
Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:
Operating temperature: –55°C to +105°C

Environmental:
Lead free, RoHS compliant.
Recommended soldering temp: 235°C for 5 sec.

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	DY	7/26/10
CHECKED		
APPROVED		

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

TITLE: MINI USB, 5PIN, MALE SOLDER

SIZE	PART NO.	REV.
X	MUSB-B5-P3-S4	-

REF: S00126T | SCALE: NTS | SHEET 1 OF 1