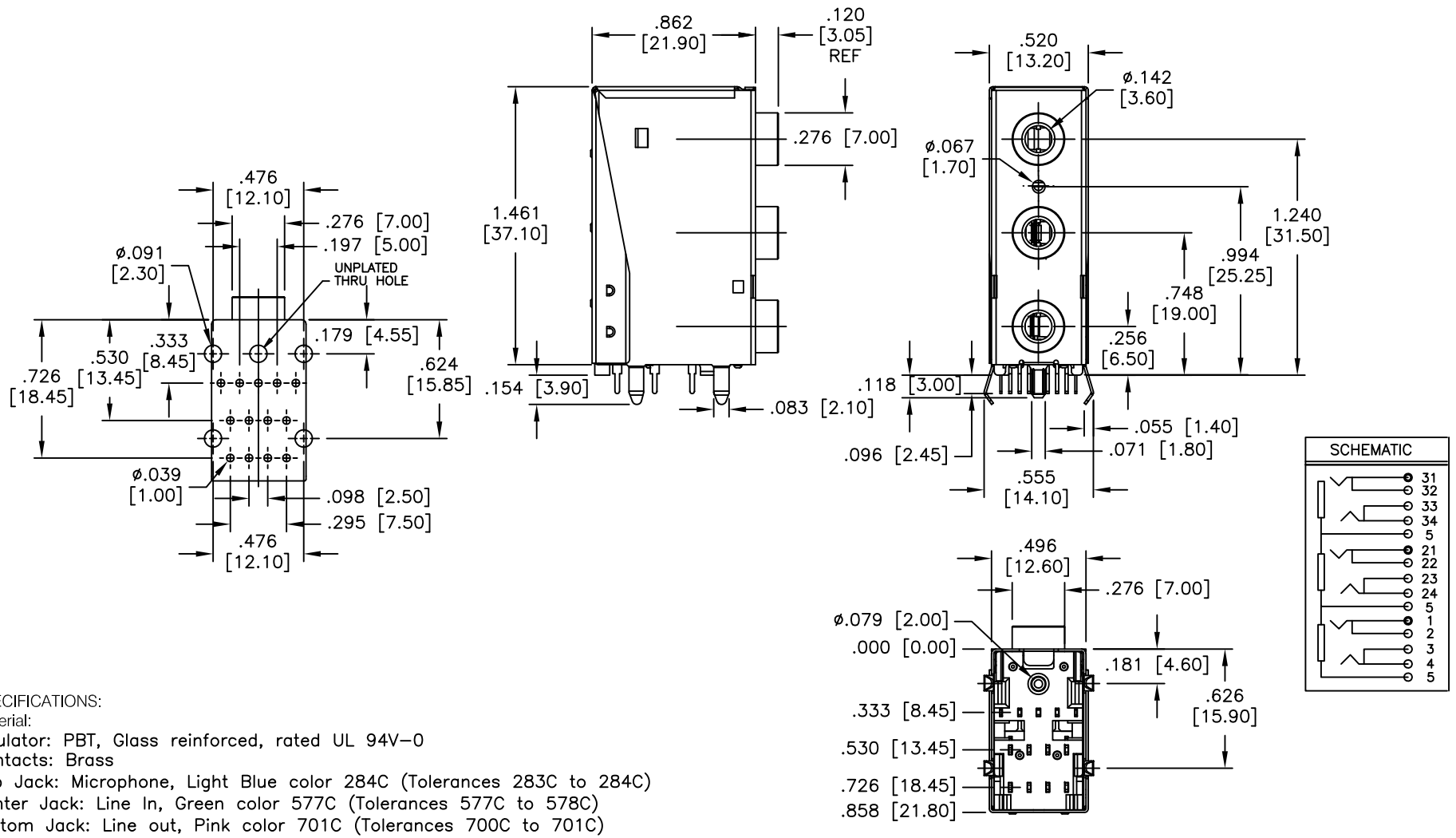
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/10/08	
A		REDRAWN	9/02/10	



SPECIFICATIONS:

Material:

Insulator: PBT, Glass reinforced, rated UL 94V–0

Contacts: Brass

Top Jack: Microphone, Light Blue color 284C (Tolerances 283C to 284C)

Center Jack: Line In, Green color 577C (Tolerances 577C to 578C)

Bottom Jack: Line out, Pink color 701C (Tolerances 700C to 701C)

Plating:

Tin over Copper underplate

Electrical:

Operating voltage: 12 VDC max.

Current rating: 1 Amp max.

Contact resistance: 30 mohms max. initial

Insulation resistance: 100 Mohms min.

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: –65°C to +125°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	SS	3/10/08
CHECKED		
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE: 3.5mm TRIPPLE STACK EARPHONE JACK

SIZE	PART NO.	REV.
X	ASJ-41-5	A

REF: S00027T	SCALE: NTS	SHEET 1 OF 1