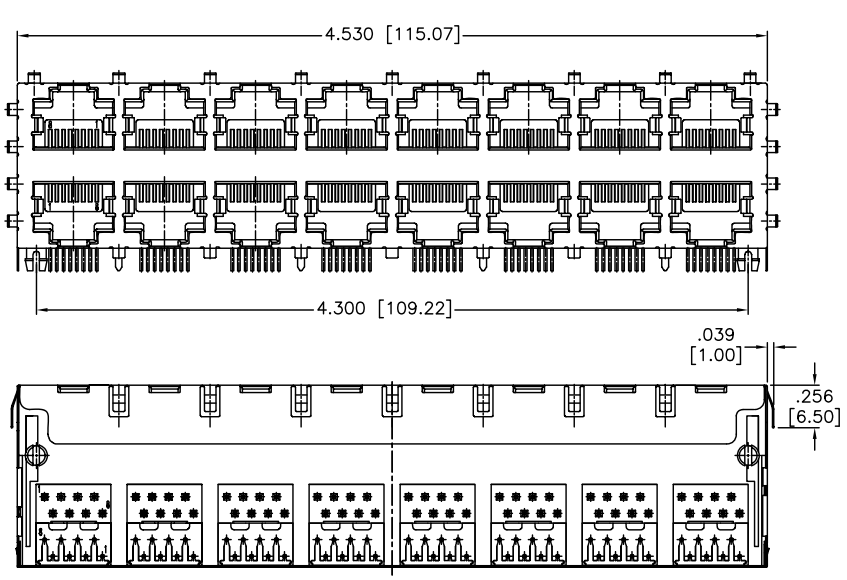
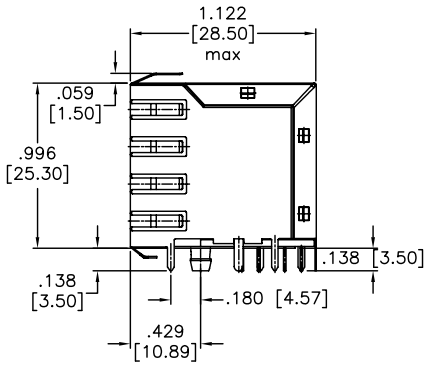
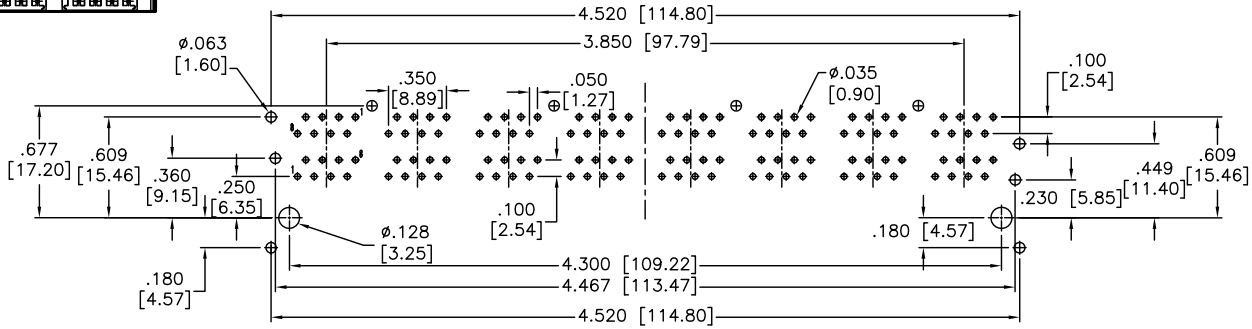
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	2/22/06	
A		SHIELD RE-DESIGN	4/12/06	
B		REVISED MATERIAL & DIM.	10/05/10	
C		REDRAWN	1/9/14	AY/AH
D		UPDATE SPEC.	12/10/18	AY/SL







RECOPMENDED PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: Glass filed Polyester, rated UL 94V-0
Insulator color: Black
Shield: Brass, Nickel plated
Contacts: Phosphor Bronze
Plating:
Gold over Nickel underplate on contact area
Gold flash over Nickel underplate on solder tails
Electrical:
Operating voltage: 125 VAC max
Current rating: 1.5 Amps max
Contact resistance: 30 mohms max
Insulation resistance: 1000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1000 VAC for 1 minute
Temperature Rating:
Operating temperature: -40°C to +85°C
Environmental:
Lead free, RoHS compliant.

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	2/22/06
CHECKED	AH	12/16/11
APPROVED		

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

TITLE: MODULAR GANGED AND STACKED RJ45 RIGHT ANGLE PCB

SIZE	PART NO.	REV.
X	MTJG-16-88JX1-FSG-PG	D

REF: S00167T | SCALE: NTS | SHEET 1 OF 1