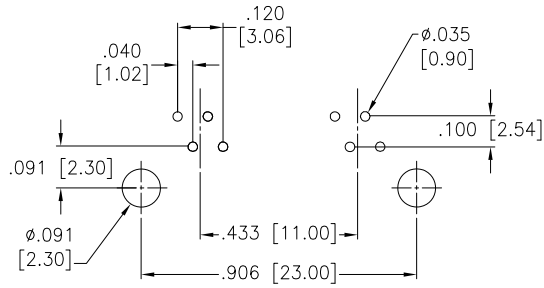
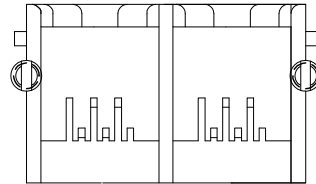
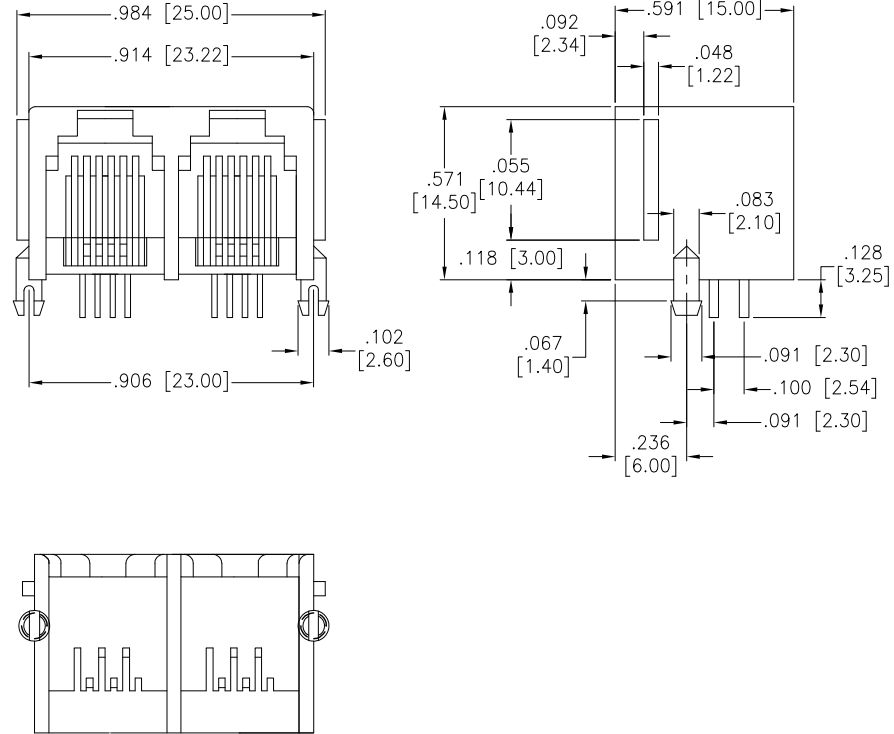


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/11/15	



RECOMMENDED P.C.B. LAYOUT



SPECIFICATIONS:

Material:
 Insulator: PBT, Glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
Contacts Plating:
 Round contact
 Gold over Nickel underplate overall
 Flat contact
 Gold over Nickel underplate on contact area,
 Tin over Nickel underplate on solder tails
 (See chart for thickness)

Electrical:
 Operating voltage: 150 VAC max
 Current rating: 1.5 Amps max
 Contact resistance: 20 mohms max
 Insulation resistance: 500 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.



X	PLATING
0	15 μ m Gold
1	30 μ m Gold
2	50 μ m Gold

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES HOLES

.X	$\pm .10$	ϕ .X	$\pm .10$
.XX	$\pm .020$	ϕ .XX	$\pm .015$
.XXX	$\pm .015$	ϕ .XXX	$\pm .010$



TITLE: GANGED MODULAR TELEPHONE JACK, 6P4C
 RIGHT ANGLE, PCB

APPROVALS		DATE
DRAWN	AY	8/11/15
CHECKED	SL	8/11/15
APPROVED		

SIZE	PART NO.	REV.
X	MTJG-2-642X1	-
REF:	S00065T	SCALE: NTS SHEET 1 OF 1