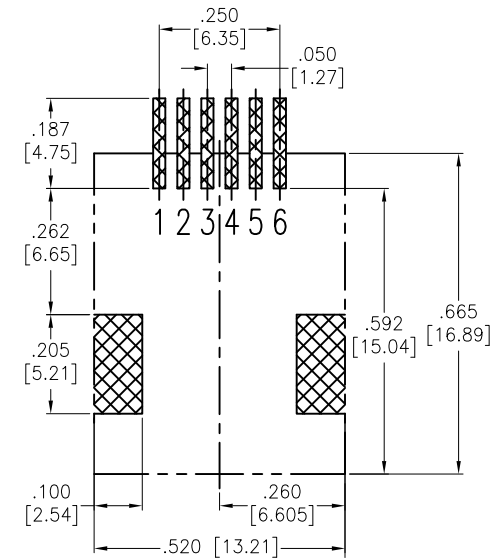
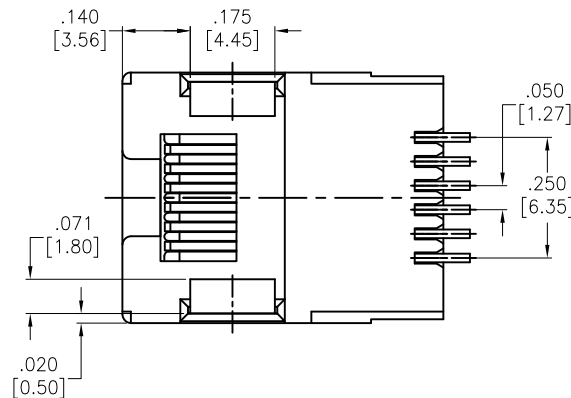
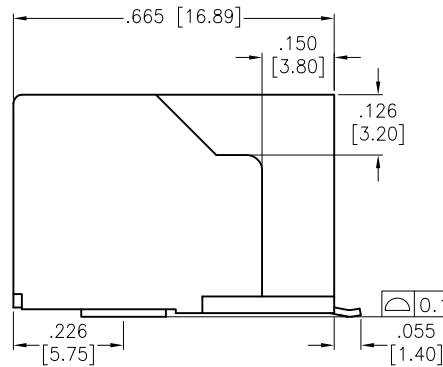
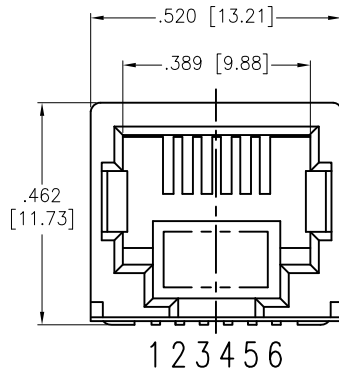


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/26/06	
A		REDRAWN	06/20/13	
B		UPDATE SPEC.	6/20/19	LH/TW
C		UPDATE DRAWING	5/4/20	AY/KL



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Hold Down: Copper Alloy, Tin plated

Plating:

Gold over Nickel underplate on contact area

Gold flash over Nickel underplate on solder tails

Electrical:

Voltage Rating: 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 Vrms for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES
 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	6/26/06
-------	----	---------

CHECKED		
---------	--	--

APPROVED		
----------	--	--



TITLE
 MODULAR TELEPHONE JACK, 6P6C
 SMT, COLOR BLACK, X GOLD

SIZE X	PART NO. MTJ-66WAX1	REV. C
-----------	------------------------	-----------

REF: S00065T	SCALE: NTS	SHEET 1 OF 1
--------------	------------	--------------