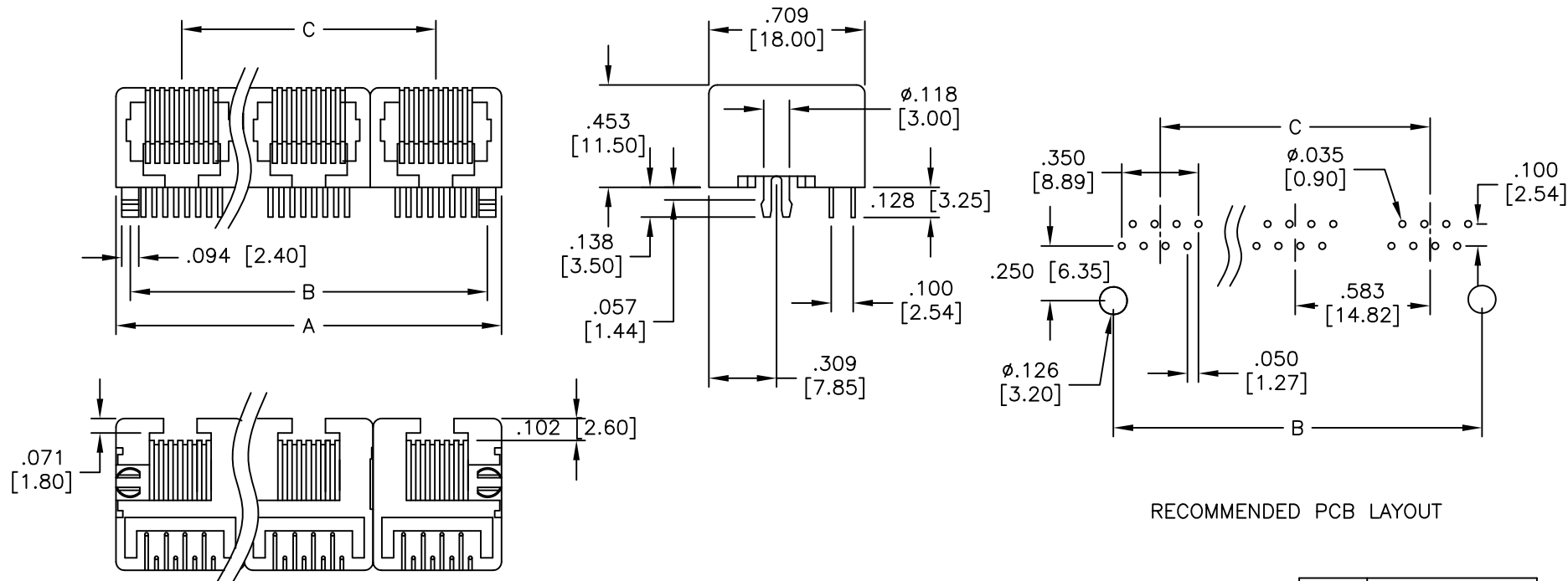


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/07/09	



RECOMMENDED PCB LAYOUT

X	PLATING
0	15 µin Gold
1	30 µin Gold
2	50 µin Gold

SPECIFICATIONS:

Material:
 Insulator: PBT, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
Plating:
 X u" Gold over Nickel underplate on contact area,
 Tin over Copper underplate on PCB tails (See chart)
Electrical:
 Operating voltage: 125 VAC max
 Current rating: 1.5 Amps max
 Contact resistance: 35 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



AVAILABLE 2 THROUGH 8 PORTS

A = .583 [14.82] x No. of Ports + .020 [0.50]
 B = .583 [14.82] x No. of Ports - .130 [3.31]
 C = .583 [14.82] x (No of Ports - 1)

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	7/07/09	
CHECKED			
APPROVED			



TITLE: GANGED MODULAR TELEPHONE JACK, 8P8C
 RIGHT ANGLE, PCB

SIZE	PART NO.	REV.
X	MTJG-X-885X1	-
REF: S00065T	SCALE: NTS	SHEET 1 OF 1