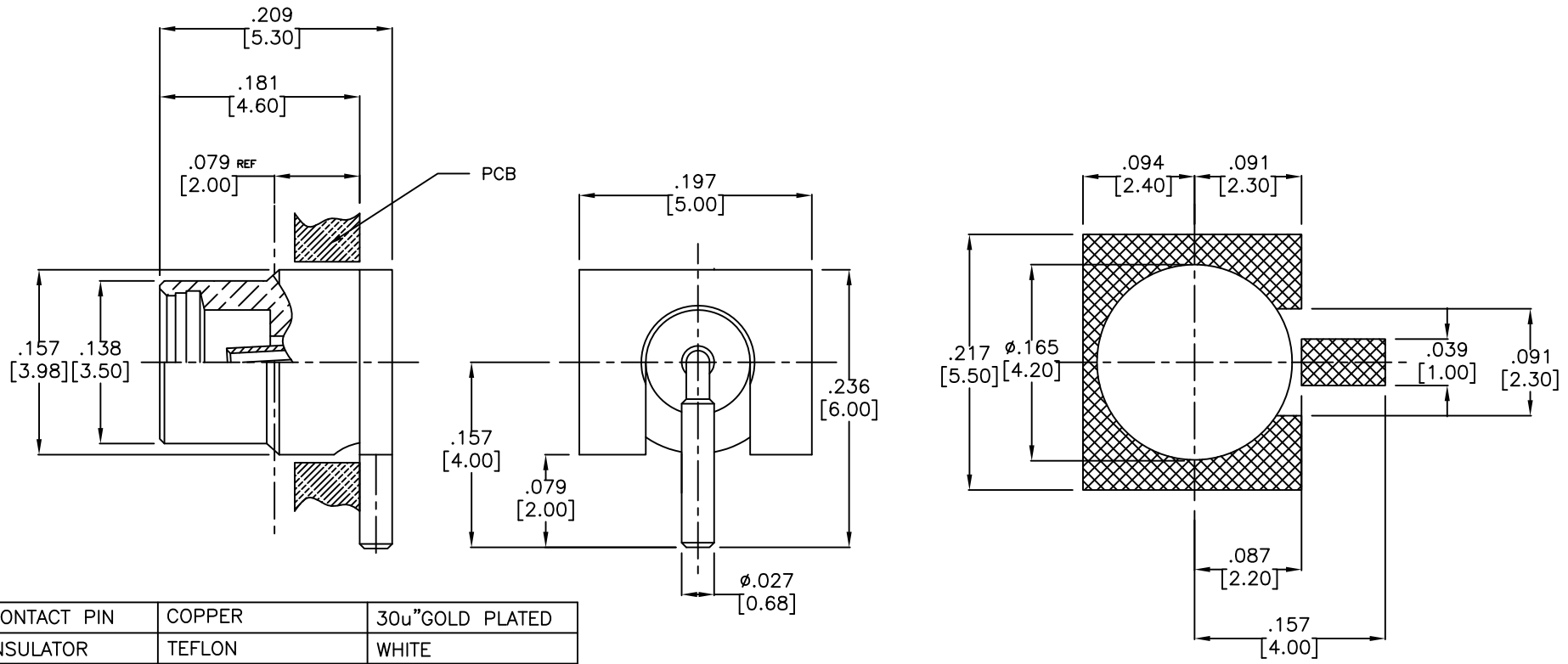
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/04/10	

APPROVED: _____

DATE: _____ TITLE: _____



CONTACT PIN	COPPER	30u"GOLD PLATED
INSULATOR	TEFLON	WHITE
BODY	BRASS	GOLD FLASH PLATED
DESCRIPTION	MATERIAL	FINISH

SPECIFICATIONS:

Electrical:
Nominal Impedance: 50 ohms
Frequency range: 0–6 GHz
Working Voltage: 170 VRMS max.
Dielectric Withstanding Voltage: 500 VRMS min.
Contact Resistance: 5 Milliohms max. (Center Contact)
2.5 Milliohms max. (Outer Contact)
Insulator Resistance: 1000 Megohms min.
Temperature Rating:
Operating temperature: −65°C to +165°C
Environmental:
Lead free, RoHS compliant
Recommended soldering temp: 265°C for 10 seconds

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE 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	AY	8/04/10
CHECKED	AH	8/04/10
APPROVED		

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

TITLE: MMCX JACK R/A PCB MOUNT JACK

SIZE	PART NO.	REV.
X	RF12-500-2	-

REF: S00092T | SCALE: NTS | SHEET 1 OF 1