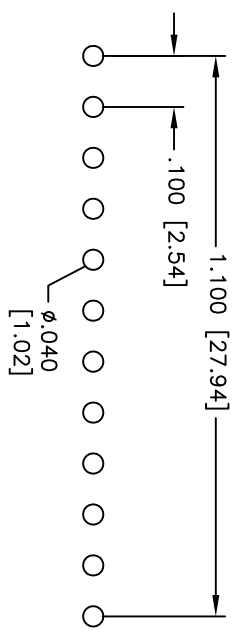
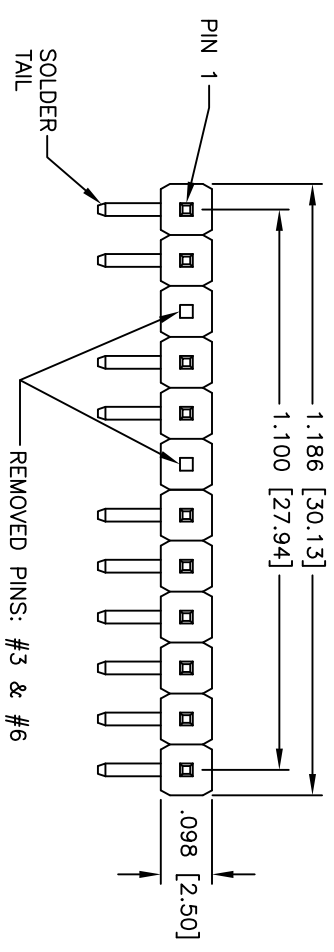
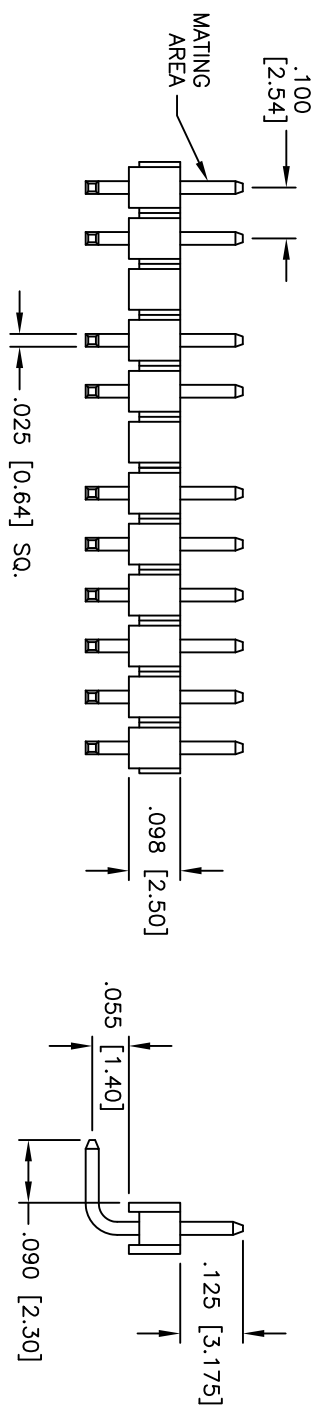


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/08/10	

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:**  
 Material: PBT, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
 Plating: Gold flash over Nickel underplate overall.  
 Electrical:  
 Current rating: 3 Amps max  
 Contact resistance: 20 mohms max @ 500 VDC  
 Insulation resistance: 5,000 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -40°C to +105°C  
 Environmental:  
 Lead free, RoHS compliant  
 Recommended soldering temp: 235°C for 5 seconds

# ADAM TECH

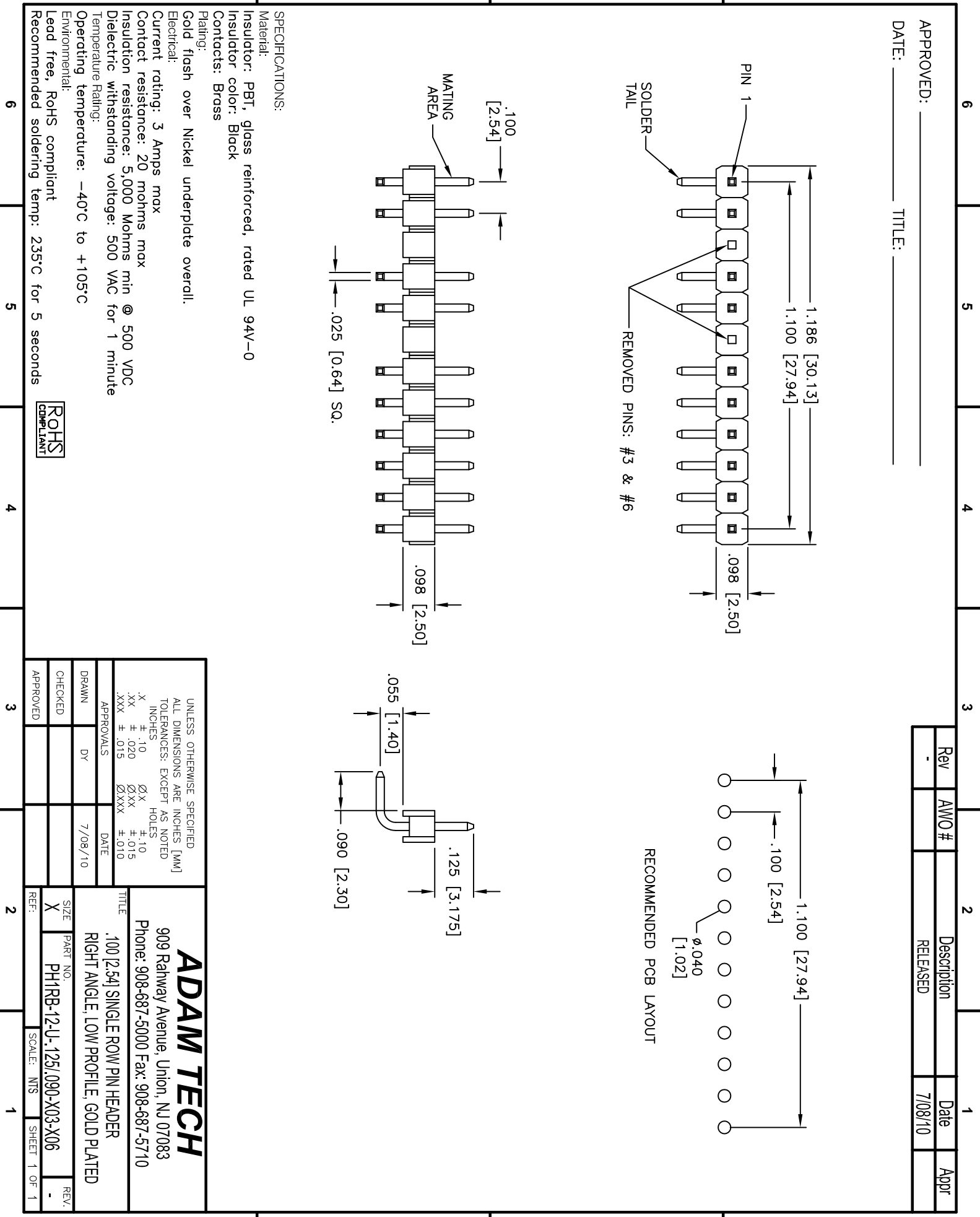
909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: .100 [2.54] SINGLE ROW PIN HEADER  
 RIGHT ANGLE, LOW PROFILE, GOLD PLATED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLDS
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
DRAWN	DY
CHECKED	7/08/10
APPROVED	

SIZE	PART NO.	REV.
X	PH1RB-12-U-.125/.090-X03-X06	-
REF:	SCALE: NTS	SHEET 1 OF 1

6 5 4 3 2 1



A B C D