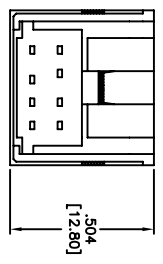
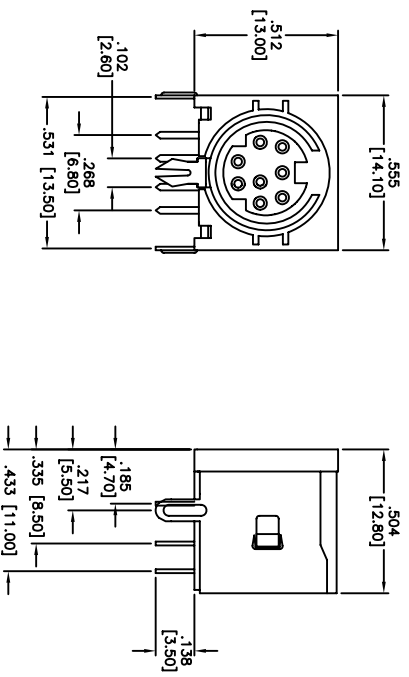


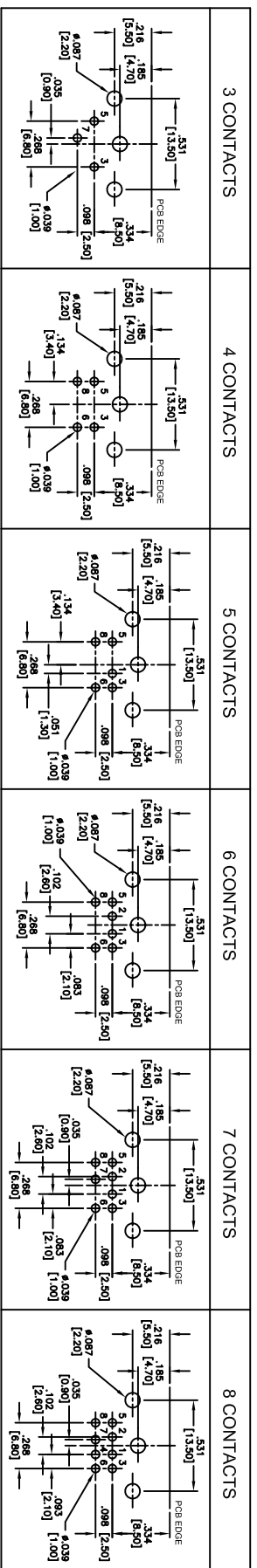
APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/22/05	
A		REDRAWN	11/13/07	



MATING FACE CONFIGURATIONS

MDJ-003-S	MDJ-004-S	MDJ-005-S	MDJ-006-S	MDJ-007-S	MDJ-008-S



RECOMMENDED PCB LAYOUT (SOLDER SIDE)

SPECIFICATIONS:

Material: PBT, glass filled, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Shield: Copper Alloy, Tin plated  
 Plating: Gold over Nickel underplate on contact area, Tin over Copper underplate on tails

Electrical:  
 Operating voltage: 100 VAC/12 VDC max.  
 Current rating: 1 Amp max./2 Amps max.  
 Contact resistance: 20 mohms max. initial  
 Insulation resistance: 500 Mohms min.  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -25°C to +70°C  
 Environmental:  
 Lead free, RoHS compliant.

Recommended soldering temp: 235°C for 5 sec. **ROHS COMPLIANT**

**ADAM TECH**

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

TITLE: MINI DIN JACK, RIGHT ANGLE, SHIELDED  
 2 THRU 8 POSITION, PCB MOUNT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		INCHES		HOLDS	
.X	± .10	ØX	± .10		
.XX	± .020	ØXX	± .015		
.XXX	± .015	ØXXX	± .010		
APPROVALS	DATE				
DRAWN	SS	12/22/05			
CHECKED					
APPROVED					
SIZE	PART NO.	MDJ-00X-S			
REF:	SCALE:	NIS	SHEET	1	OF 1