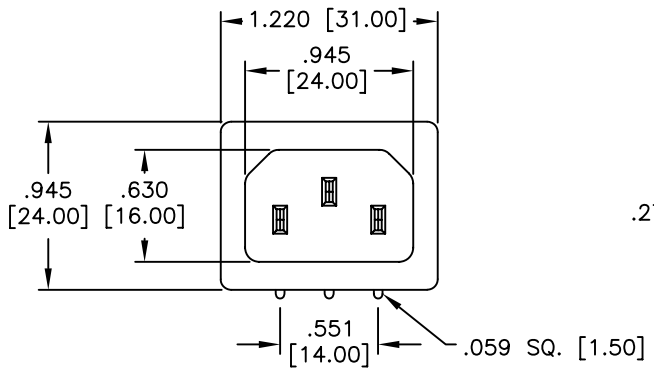
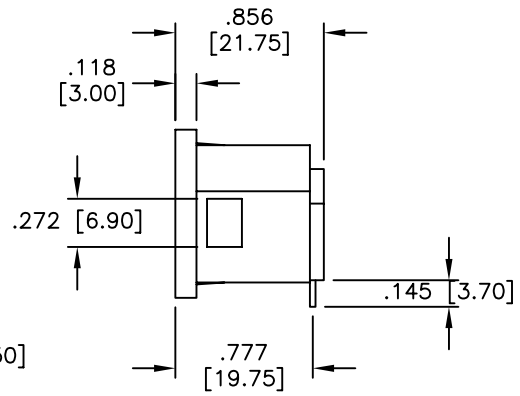
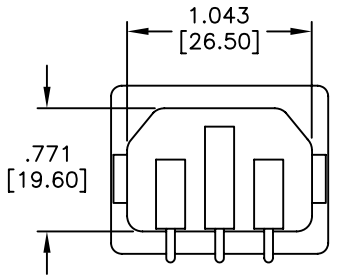
Rev	AWO #	Description	Date	Appr
-		RELEASED	1/19/06	

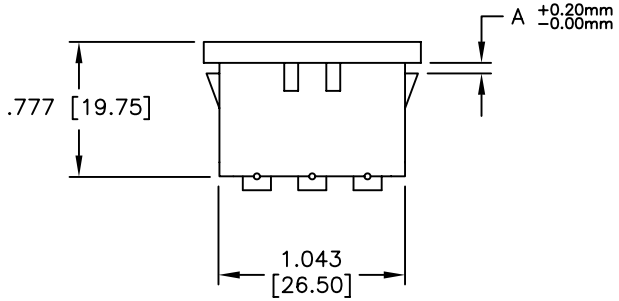
APPROVED: _____

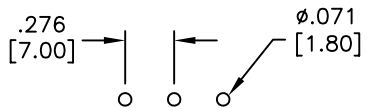
DATE: _____ TITLE: _____



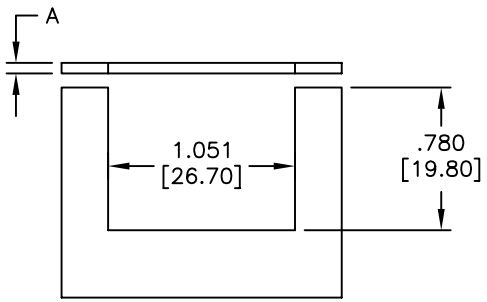








RECOMMENDED PCB LAYOUT



RECOMMENDED PANEL CUT–OUT

PART NUMBER	DIMENSIONS
	A
IEC-J-4-CB-080	.047 [1.20]
IEC-J-4-CB-150	.059 [1.50]
IEC-J-4-CB-200	.079 [2.00]
IEC-J-4-CB-300	.118 [3.00]

SPECIFICATIONS:
Material:
Insulator: Nylon 66, glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Brass
Plating:
Nickel over Copper underplate overall
PCB pins: Tin over Copper underplate
Electrical:
Operating voltage: 250 VAC
Current rating: UL & CSA: 15 Amps max
VDE: 10 Amps max
Insulation resistance: 100 Mohms min @ 500 VDC
Dielectric withstanding voltage: 2,000 VAC for 1 minute
Temperature Rating:
Operating temperature: –25°C to +70°C
Environmental:
Lead free, RoHS compliant
Recommended soldering temp: 230°C for 5 seconds

RoHS COMPLIANT

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	SS	1/19/06
CHECKED		
APPROVED		

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

TITLE: IEC MALE INLET, SNAP-IN PANEL MOUNT RIGHT ANGLE, PCB TAILS, CLOSED BACK

SIZE	PART NO.	REV.
X	IEC-J-4-CB-XXX	-

REF: | SCALE: NTS | SHEET 1 OF 1