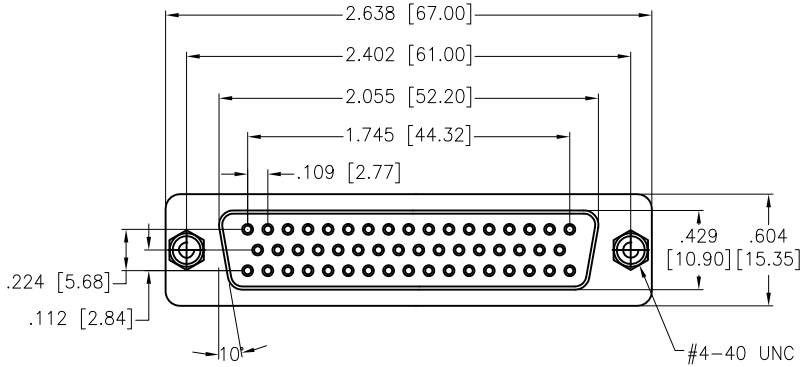
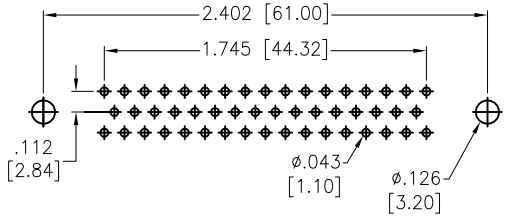
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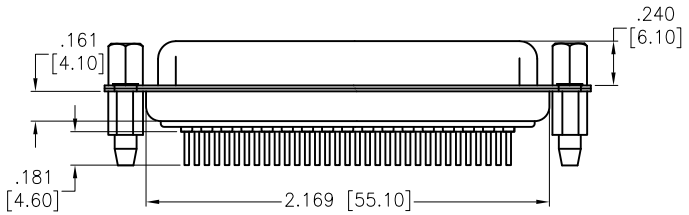
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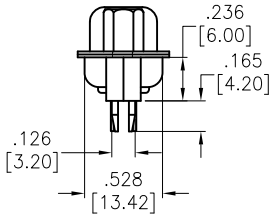
Rev	AWO #	Description	Date	Appr
-		RELEASED	6/11/12	
A		REVISED SPEC.	8/1/12	
B		REVISED SPEC.	7/23/15	AY/MW



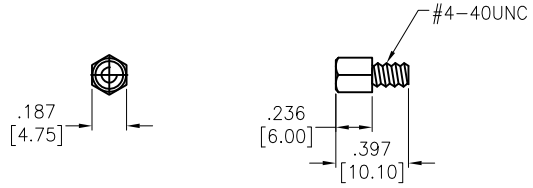


RECOMMENDED PCB LAYOUT





ADAM TECH P/N: JS-04-S



#4-40 UNC Screwlock installed

SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V-0
Insulator color: Black
Contacts: Copper Alloy
Shell: Steel, Nickel plated
Back Shell: Steel, Tin plated
Clinch Nut: Brass, Nickel plated
Boardlock: Brass, Tin plated
Screwlock: Steel, Nickel plated
Plating:
Gold over Nickel underplate on contact area
Electrical:
Operating voltage: 250 VAC max
Current rating: 3 Amps max
Contact resistance: 20 mohms max
Insulation resistance: 1,000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1,000 VAC for 1 minute
Temperature Rating:
Operating temperature: -55°C to +85°C
Environmental:
Lead free, RoHS compliant

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	6/11/12
CHECKED		
APPROVED		

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

TITLE: 50 POSITION D-SUB SOCKET, #4-40 SCREW LOCK JS-04-S & BOARDLOCKS

SIZE	PART NO.	REV.
X	DD50-ST-1-BL-JS04S	B

REF: S00087T | SCALE: NTS | SHEET 1 OF 1