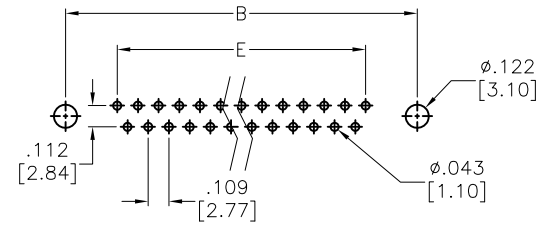
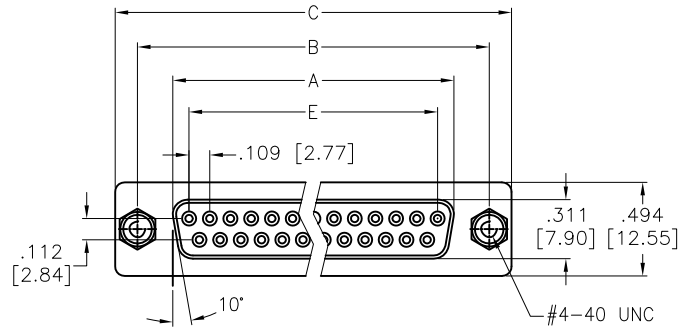
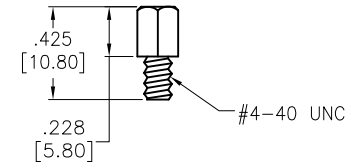
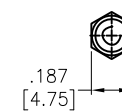
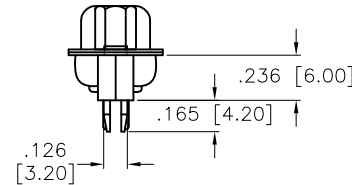
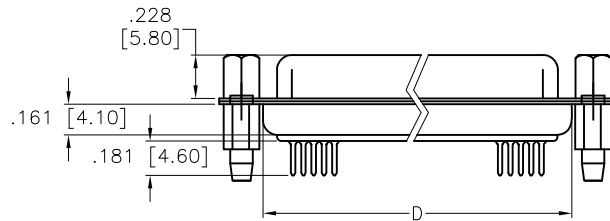


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/15/05	
A		CHART UPDATE	3/31/06	
B		REDRAWN	11/7/11	
C		UPDATED DRAWING	11/22/18	HR/TW



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Shell: Steel, Tin plated

Boardlock: Brass, Tin plated

Screwlock: Steel, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area

Electrical:

Voltage rating: 250 VAC/rms

Current rating: 3 Amp

Contact resistance: 20 mohms max.

Insulation resistance: 1,000 Mohms min. @ 500 VDC

Dielectric withstanding voltage: 1,000 VAC/rms for 1 minute

Temperature Rating:

-55°C to +85°C

Environmental:

Lead free, RoHS compliant



Positions	DIMENSIONS				
	A	B	C	D	E
DE09	.643 [16.33]	.984 [24.99]	1.213 [30.81]	.756 [19.20]	.436 [11.08]
DA15	.972 [24.70]	1.311 [33.30]	1.543 [39.20]	1.091 [27.70]	.763 [19.39]
DB25	1.512 [38.40]	1.852 [47.04]	2.089 [53.05]	1.618 [41.10]	1.309 [33.24]
DC37	2.157 [54.80]	2.500 [63.50]	2.732 [69.40]	2.256 [57.30]	1.963 [49.86]

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	4/15/05
CHECKED		
APPROVED		

ADAM
TECH
INTERCONNECTS

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

TITLE			
D-SUB SOCKET, RIVETED #4-40 JACKSCREWS			
SIZE	PART NO.	REV.	
X	DXXX-ST-1-BL-JS	C	
REF:	S00087T	SCALE:	NTS
SHEET 1		OF 1	

Mouser Electronics

Authorized Distributor

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[Adam Tech:](#)

[DA15-ST-1-BL-JS](#) [DB25-ST-1-BL-JS](#) [DE09-ST-1-BL-JS](#)