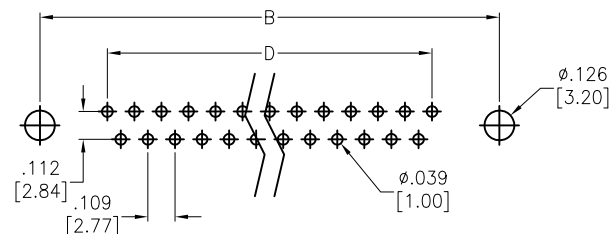
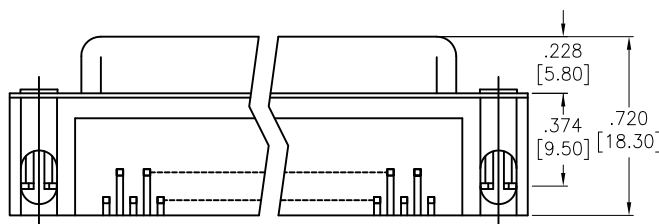
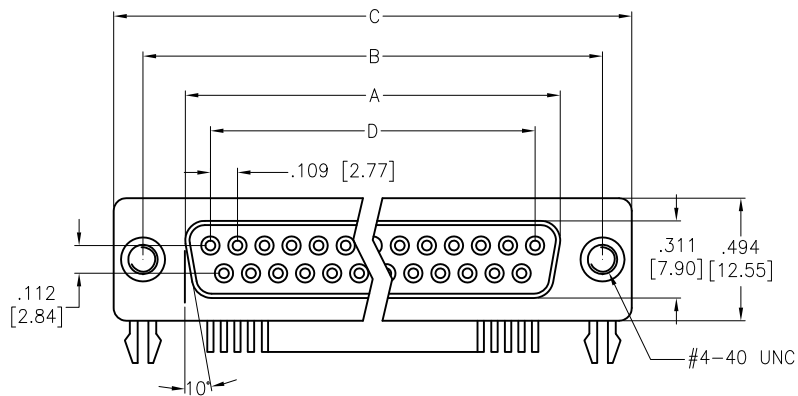


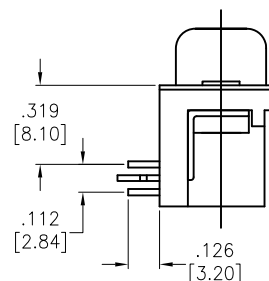
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/19/04	
A		REVISED SHAPE	8/8/13	
B		UPDATE DRAWING	1/11/19	AY/RC1



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Copper Alloy

Shell: Steel, Tin plated

Clinch Nut: Copper Alloy, Nickel plated

Boardlock: Steel, Tin plated

Plating:

30u" Gold over Nickel underplate on contact area

Electrical:

Operating voltage: 250 VAC/RMS

Current rating: 3 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Environmental:

Lead free, RoHS compliant



DXXX	NO. OF CONTACTS	DIMENSIONS			
		A	B	C	D
DE09	9	.643 [16.33]	.984 [24.99]	1.213 [30.81]	.436 [11.08]
DA15	15	.972 [24.70]	1.311 [33.30]	1.543 [39.20]	.763 [19.39]
DB25	25	1.512 [38.40]	1.852 [47.04]	2.089 [53.05]	1.309 [33.24]
DC37	37	2.157 [54.80]	2.500 [63.50]	2.732 [69.40]	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	10/19/04
CHECKED		
APPROVED		

ADAM
TECH
INTERCONNECTS

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

TITLE
D-SUB SOCKET, .318" FOOTPRINT, FORKED
BOARD LOCKS, #4-40 FLUSH THREADED INSERTS

SIZE X	PART NO. DXXX-SL-24-30	REV. B
REF: S00087T	SCALE: NTS	SHEET 1 OF 1