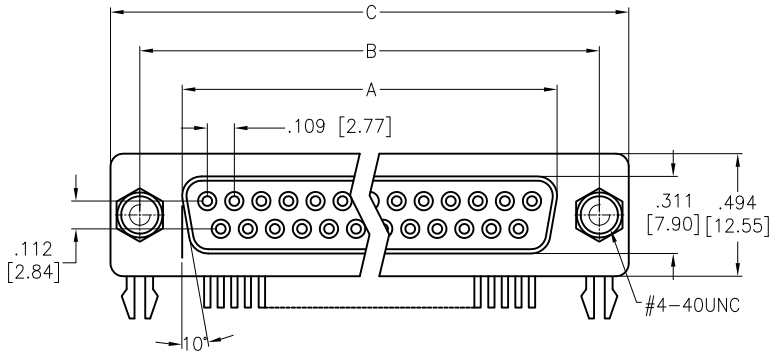
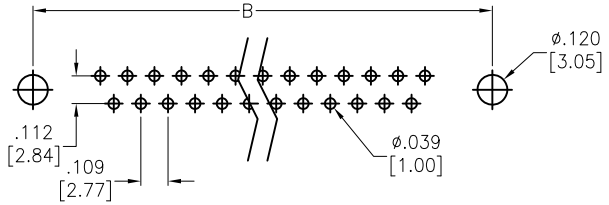
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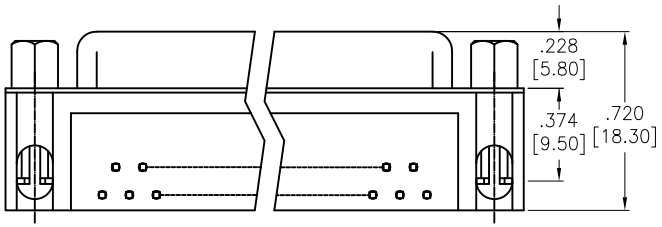
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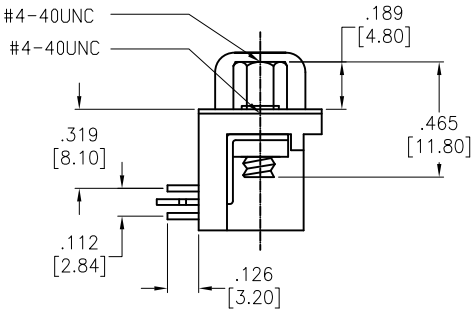
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/19/05	
A		CHART REVISION	7/29/13	

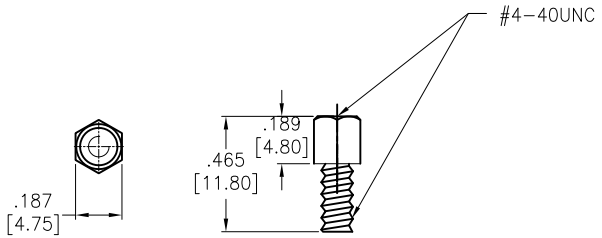




RECOMMENDED PCB LAYOUT







#4-40 unc screwlock installed

SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V-0
Insulator color: Black
Contacts: Copper Alloy
Shell: Steel, Tin plated
Clinch Nut: Brass, Nickel plated
Boardlock: Brass, Tin plated
Screwlock: Brass, 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
Dielectric withstanding voltage: 1,000 VAC for 1 minute
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

DXXX	NO. OF CONTACTS	DIMENSIONS		
		A	B	C
DE09	9	.643 [16.33]	.984 [24.99]	1.213 [30.81]
DA15	15	.971 [24.66]	1.312 [33.32]	1.541 [39.14]
DB25	25	1.493 [38.38]	1.852 [47.04]	2.088 [53.04]
DC37	37	2.159 [54.84]	2.500 [63.50]	2.729 [69.32]

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	4/19/05
CHECKED		
APPROVED		

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

TITLE: .318 [8.08] FOOTPRINT D-SUB SOCKET FORKED BOARDLOCKS, #4-40 INSERTS

SIZE	PART NO.	REV.
X	DXXX-SL-25	A

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