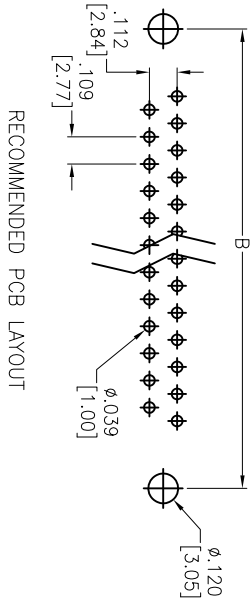
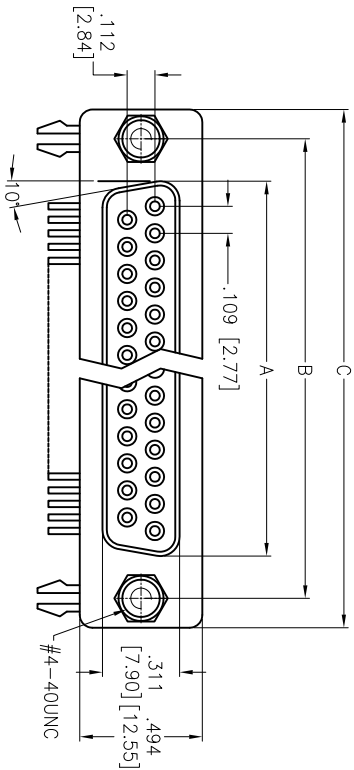
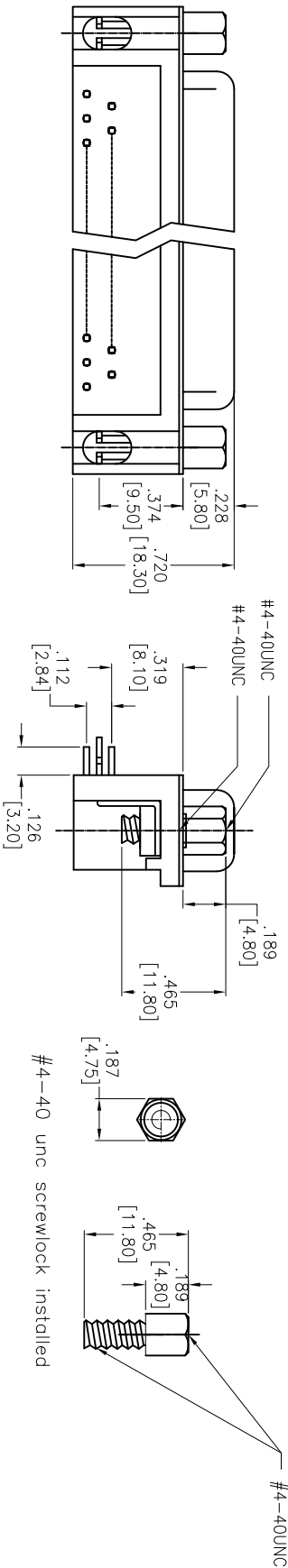


APPROVED: _____
DATE: _____ TITLE: _____

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



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: 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



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]

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.318 [8.06] FOOTPRINT D-SUB SOCKET
FORKED BOARDLOCKS, #4-40 INSERTS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES Holes .X ± .10 ØX ± .10 .XX ± .020 ØXX ± .015 .XXX ± .015 ØXXX ± .010		TITLE .318 [8.06] FOOTPRINT D-SUB SOCKET FORKED BOARDLOCKS, #4-40 INSERTS	
DRAWN	SS	DATE	4/19/05
CHECKED			
APPROVED			
SIZE	X	PART NO.	DXXX-SL-25
REF:	S00087T	SCALE:	NTS
SHEET	1	OF	1