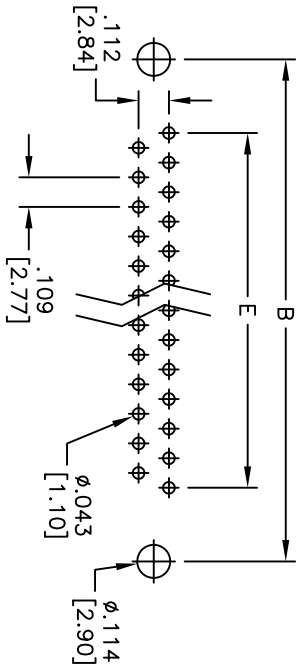
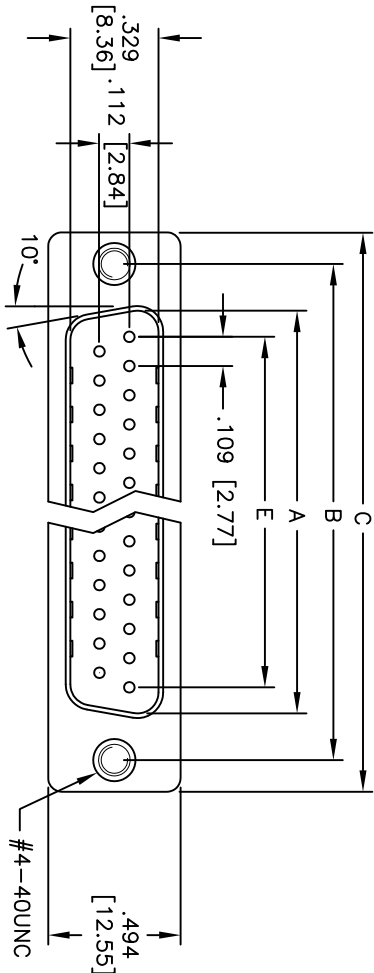
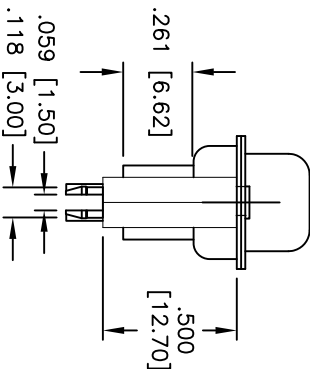
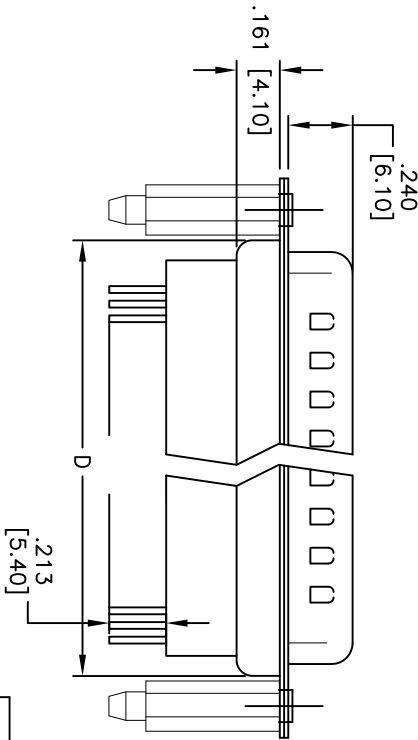


Rev	AWO #	Description	Date	Appr
-		RELEASED	3/6/12	

APPROVED: _____
DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Copper Alloy

Shell: Steel, Tin plated

Boardlock: Brass, Nickel plated

Plating:

30u" Gold flash over Nickel underplate overall

Electrical:

Operating voltage: 250 VAC max

Current rating: 3 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 1000 Mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -65°C to +125°C

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 235°C for 5 seconds

DXXX	NO. OF CONTACTS	DIMENSIONS				
		A	B	C	D	E
DE09	9	.666 [16.92]	.984 [24.99]	1.213 [30.81]	.756 [19.20]	.436 [11.08]
DA15	15	.994 [25.25]	1.311 [33.30]	1.543 [39.20]	1.091 [27.70]	.763 [19.39]
DB25	25	1.534 [38.96]	1.852 [47.04]	2.089 [53.05]	1.618 [41.10]	1.309 [33.24]
DC37	37	2.182 [55.42]	2.500 [63.50]	2.732 [69.40]	2.256 [57.30]	1.963 [49.86]

ADAM TECH

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D-SUB SOCKET, HIGH PROFILE, RIVETED #4-40
INTERNAL THREADED & STANDOFFS W/BOARDLOCKS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		TITLE	
.X ± .10	ØX ± .10	SIZE	PART NO.
.XX ± .020	ØXX ± .015	X	DXXX-PE-1-BL-12.7-30
.XXX ± .015	ØXXX ± .010	REV.	-
APPROVALS		DATE	
DRAWN	AY	3/6/12	
CHECKED	NP	3/6/12	
APPROVED			
REF: S00087T		SCALE: NTS	SHEET 1 OF 1