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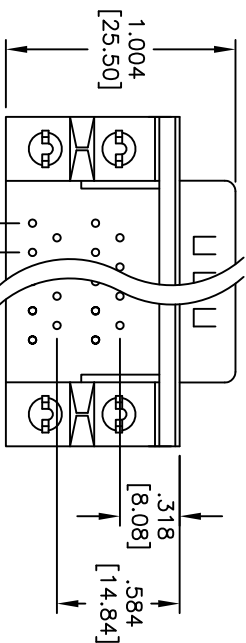
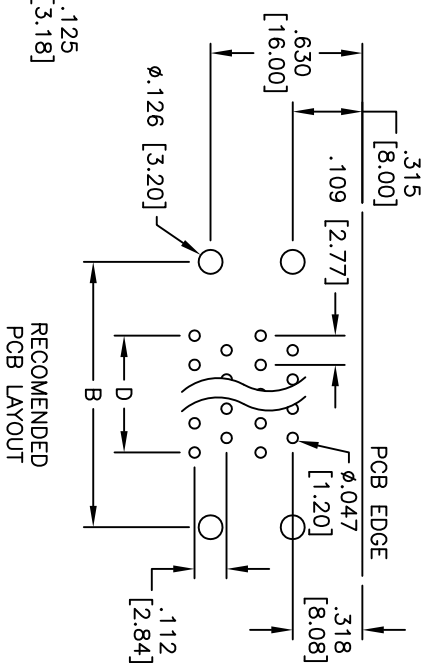
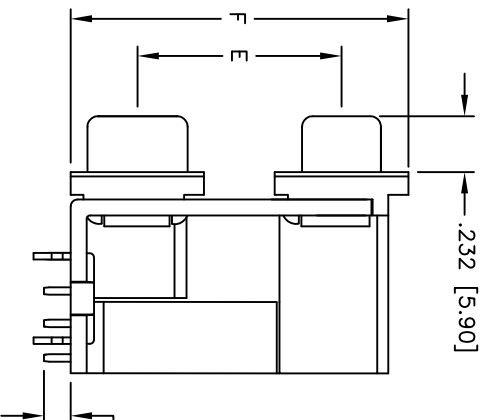
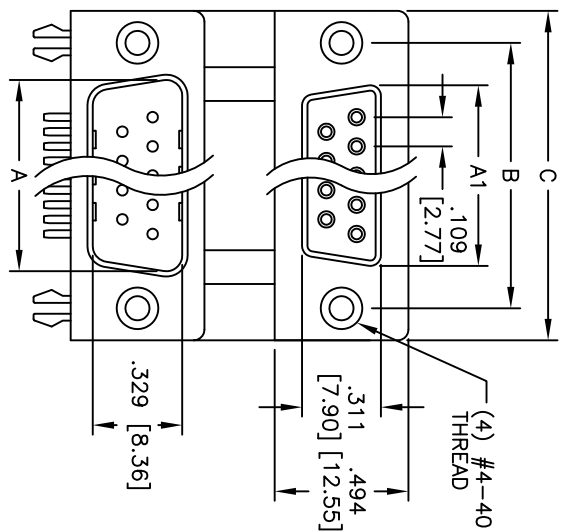
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APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/10/05	
A		REVISED SPEC.	11/13/14	AY/L



SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Shield: SPCC, Nicked plated

Boardlock: Copper Alloy, Tin plated

Bracket: Zinc Alloy, Nickel plated

Plating:

Gold Plated over Nickel at Contact Area.

Tin Plated over Nickel at Solder Area.

Electrical:

Operating voltage: 250V AC max.

Current rating: 3 Amps / Pin

Contact resistance: 25 mohms max.

Insulation resistance: 5000 Mohms min.

Dielectric withstanding voltage: 1000V AC for 1 minute

Temperature Rating:

Operating temperature: -55°C to +85°C

Environmental:

Lead free, RoHS compliant.

	PORT SPACING	PLUG DIMENSIONS			
		E	F		
A3	.900 [22.86]	.900 [22.86]	1.394 [35.41]		
B3	.750 [19.05]	.750 [19.05]	1.244 [31.60]		
C3	.625 [15.88]	.625 [15.88]	1.119 [28.43]		

POSITIONS	DIMENSIONS				
	A	A1	B	C	D
9	.666 [16.92]	.643 [16.33]	.984 [24.99]	1.213 [30.81]	.436 [11.08]
15	.994 [25.25]	.971 [24.66]	1.312 [33.32]	1.541 [39.14]	.763 [19.39]
25	1.534 [38.96]	1.511 [38.38]	1.852 [47.04]	2.088 [53.04]	1.309 [33.24]
37	2.182 [55.42]	2.160 [54.84]	2.500 [63.50]	2.729 [69.32]	1.963 [49.86]

ADAM TECH

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DUAL PORT D-SUB, FEMALE / MALE

FORKED BOARDLOCKS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM] TOLERANCES: EXCEPT AS NOTED		INCHES		HOLES	
.X	± .10	ØX	± .10	.XX	± .015
.XX	± .020	ØXX	± .015	.XXX	± .010
.XXX	± .015	ØXXX	± .010		
APPROVALS		DATE		TITLE	
DRAWN	SS	6/10/05		DUAL PORT D-SUB, FEMALE / MALE	
CHECKED				FORKED BOARDLOCKS	
APPROVED				PART NO. DPD-XX-01-X3	
REF:		SCALE: NTS		SHEET 1 OF 1	

ROHS
COMPLIANT