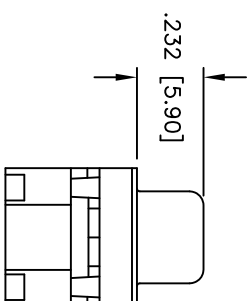
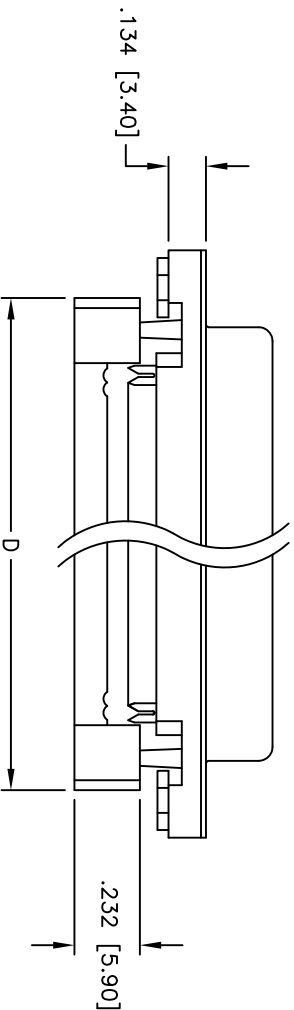
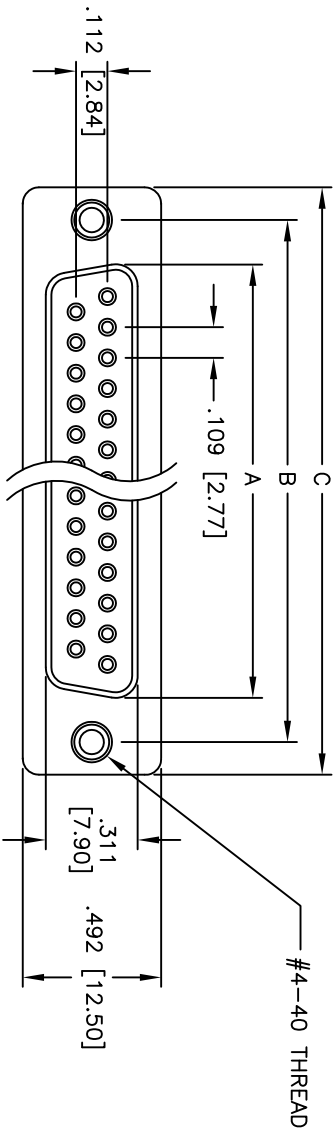


Rev	AWO #	Description	Date	Appr
-		RELEASED	4/25/05	

APPROVED: _____

DATE: _____ TITLE: _____



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Steel, Tin plated

Hardware: Brass, Nickel plated

Plating:

Gold flash over Nickel underplate,

Tin over Copper underplate on IDC area

Electrical:

Operating voltage: 250 VAC max

Current rating: 5 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 5,000 Mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Mechanical:

Recommended cable size: 28-30 AWG

Temperature Rating:

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

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]	.883 [22.44]
DA15	15	.971 [24.66]	1.312 [33.32]	1.541 [39.14]	1.213 [30.81]
DB25	25	1.511 [38.38]	1.852 [47.04]	2.088 [53.04]	1.755 [44.57]
DC37	37	2.159 [54.84]	2.500 [63.50]	2.729 [69.32]	2.414 [61.32]

ADAM TECH

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

IDC FLAT CABLE D-SUB SOCKET

METAL SHELL, #4-40 THREADED INSERTS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES Holes		TITLE	
.X ± .10	Ø.X ± .10	IDC FLAT CABLE D-SUB SOCKET	
.XX ± .020	Ø.XX ± .015	METAL SHELL, #4-40 THREADED INSERTS	
.XXX ± .015	Ø.XXX ± .010		
APPROVALS	DATE		
DRAWN	SS	4/25/05	
CHECKED			
APPROVED			
SIZE	PART NO.	DXXX-SF-M2	
REF:	SCALE: NTS	SHEET 1 OF 1	