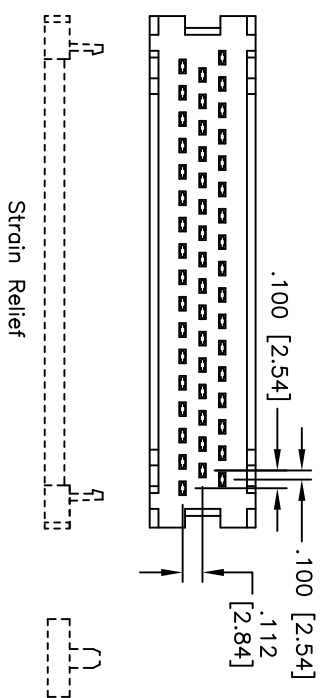
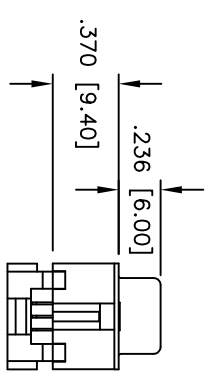
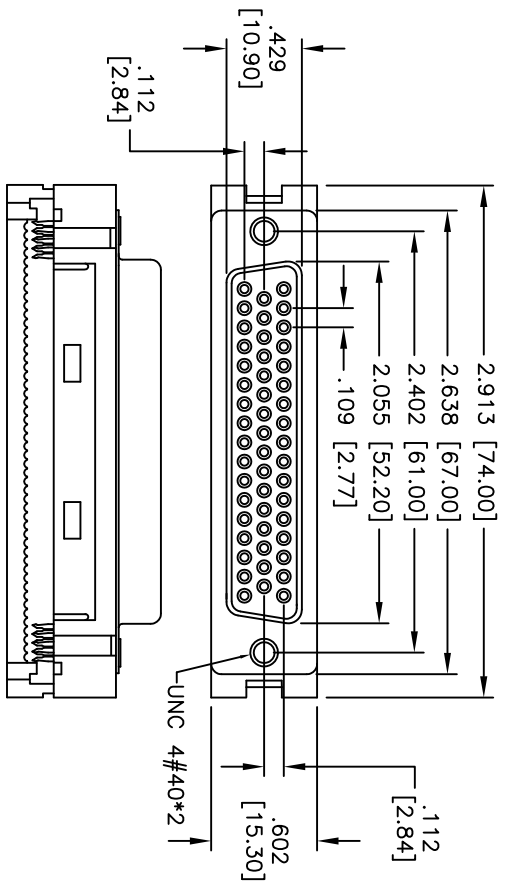


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/10/05	
A		REDRAWN	10/07/09	



SPECIFICATIONS:

Material: Insulator: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Copper Alloy
 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: 3 Amps max
 Contact resistance: 15 mohms max
 Insulation resistance: 3,000 Mohms min
 Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:
 Operating temperature: -55°C to +105°C
 Environmental:
 Lead free, RoHS compliant



ADAM TECH

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

TITLE: IDC FLAT CABLE D-SUB SOCKET, 50P
 METAL SHELL, #4-40 THREADED INSERTS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED INCHES	HOLDS
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
DRAWN SS	8/10/05
CHECKED	
APPROVED	

SIZE X	PART NO. DD50-SF-M2	REV. -
REF: S0003T	SCALE: NTS	SHEET 1 OF 1