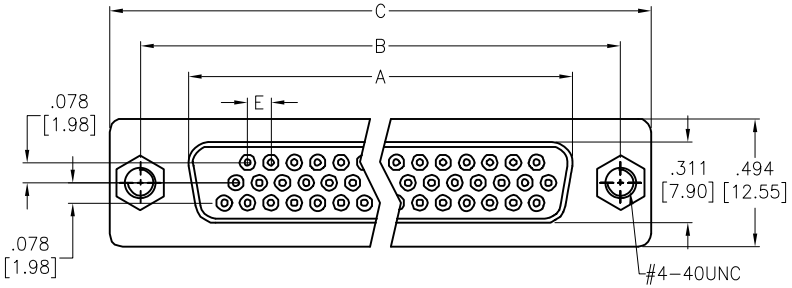
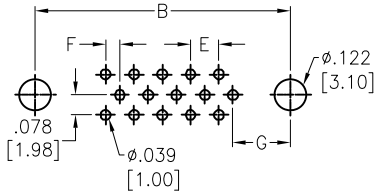
APPROVED: _____

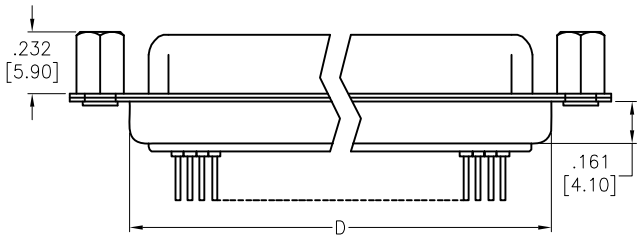
DATE: _____ TITLE: _____

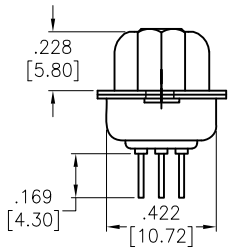
Rev	AWO #	Description	Date	Appr
-		RELEASED	5/5/05	
A		CHART UPDATE	4/27/06	
B		REDRAWN	01/28/13	
C		UPDATE DIM.	3/6/18	AY/YC
D		ADDED TEMPERATURE	2/16/23	LH/TY

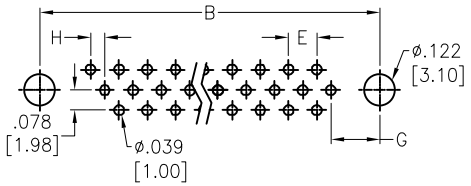




15 POSITION FEMALE
RECOMMENDED PCB LAYOUT







26, 44 & 62 POSITION FEMALE
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
Screwlock: Copper Alloy, Nickel plated
Plating:
Gold flash over Nickel underplate on contact area
Electrical:
Voltage rating: 250 VAC/RMS
Current rating: 3 Amp
Contact resistance: 20 mohms max
Insulation resistance: 1,000 Mohms min
Dielectric withstanding voltage: 1,000 VAC for 1 minute
Temperature Rating:
Operating temperature: -40°C to +85°C ⚠D
Environmental:
Lead free, RoHS compliant RoHS COMPLIANT

Positions	A	B	C	D	E	F	G
15	.643 [16.33]	.984 [24.99]	1.213 [30.81]	.756 [19.20]	.090 [2.29]	.045 [1.145]	.277 [7.04]
26	.972 [24.70]	1.311 [33.30]	1.543 [39.20]	1.091 [27.70]	.090 [2.29]	.045 [1.145]	.271 [6.88]
44	1.512 [38.40]	1.852 [47.04]	2.089 [53.05]	1.618 [41.10]	.090 [2.29]	.045 [1.145]	.271 [6.88]
62	2.157 [54.80]	2.500 [63.50]	2.732 [69.40]	2.256 [57.30]	.095 [2.41]	.474 [1.205]	.276 [7.00]

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	SS	5/5/05
CHECKED		
APPROVED		

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

TITLE: HIGH DENSITY D-SUB SOCKET, PCB TAILS
RIVETED #4-40 JACKSCREWS

SIZE	PART NO.	REV.
X	HDTXX-ST-JS	D

REF: S00087T | SCALE: NTS | SHEET 1 OF 1