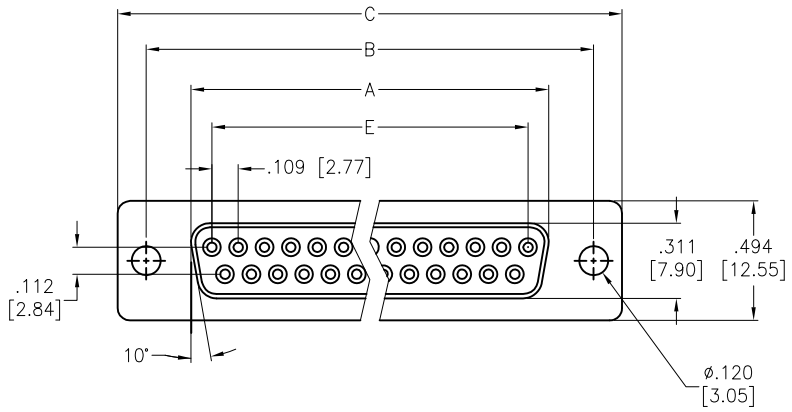
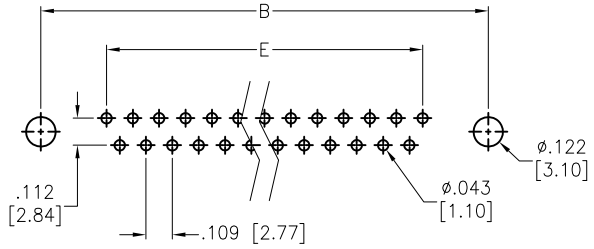
APPROVED: _____

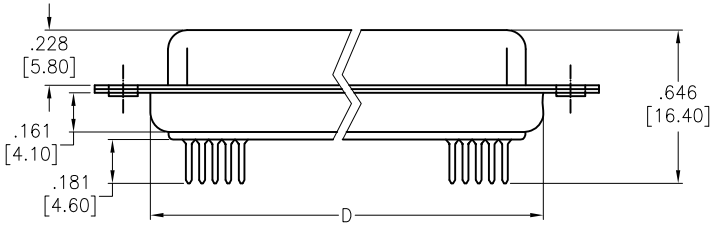
DATE: _____ TITLE: _____

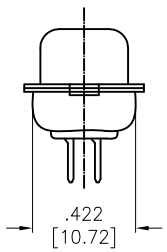
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/11/06	
A		UPDATED DIMENSIONS	11/02/07	
B		UPDATED DRAWING	5/12/15	HR/KW





RECOMMENDED PCB LAYOUT





DXXX	NO. OF CONTACTS	DIMENSIONS				
		A	B	C	D	E
DE09	9	.643 [16.33]	.984 [24.99]	1.213 [30.81]	.756 [19.20]	.436 [11.08]
DA15	15	.972 [24.70]	1.311 [33.30]	1.543 [39.20]	1.091 [27.70]	.763 [19.39]
DB25	25	1.512 [38.40]	1.852 [47.04]	2.089 [53.05]	1.618 [41.10]	1.309 [33.24]
DC37	37	2.157 [54.80]	2.500 [63.50]	2.732 [69.40]	2.256 [57.30]	1.963 [49.86]

SPECIFICATIONS:
Material:
Insulator: PBT, Glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Copper Alloy
Shell: Steel, Tin plated
Boardlock: Brass, Tin plated
Plating:
Gold flash over Nickel underplate on contact area
Electrical:
Operating voltage: 250 VAC max
Current rating: 3 Amps max
Contact resistance: 20 mohms max @ DC 1 Amp
Insulation resistance: 1,000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1,000 VAC for 1 minute
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

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	8/11/06
CHECKED		
APPROVED		

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

TITLE: D-SUB SOCKET, STANDARD PROFILE
.118 [3.00] THRU-HOLE

SIZE	PART NO.	REV.
X	DXXX-ST-1	B

REF:	SCALE:	SHEET
S00087T	NTS	1 OF 1