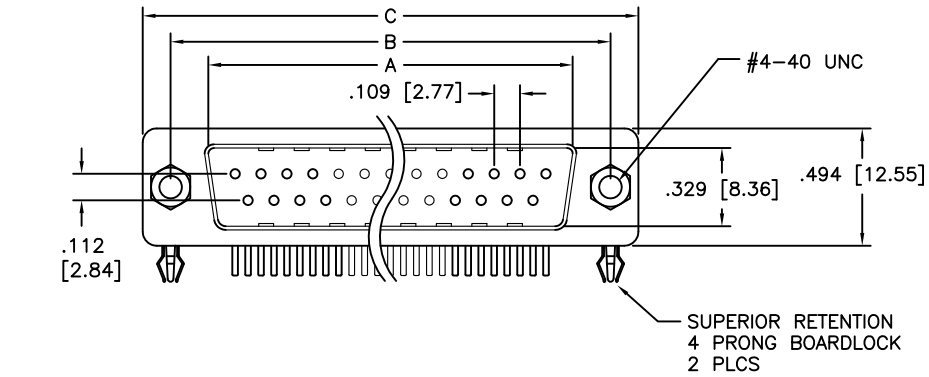
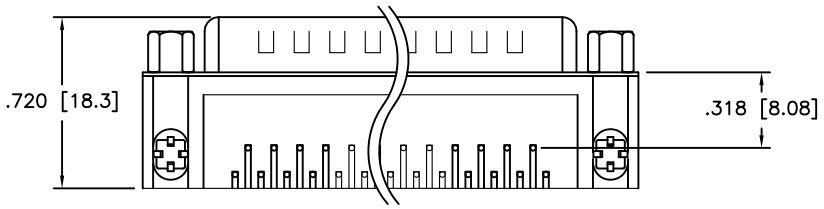
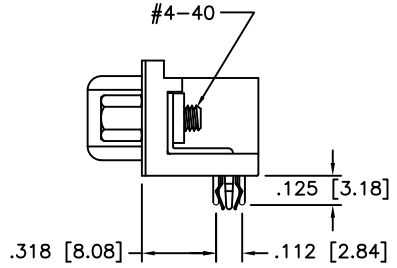
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/18/09	

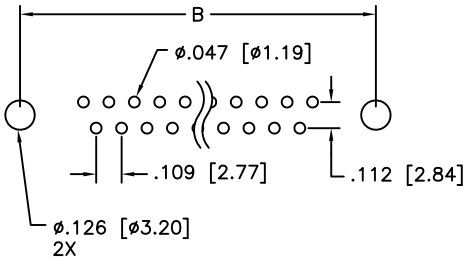
APPROVED: _____

DATE: _____ TITLE: _____









RECOMENDED PCB LAYOUT

POSITIONS	Plug Dimensions		
	A	B	C
9	.666 [16.92]	.984 (24.99)	1.213 (30.81)
15	.994 [25.25]	1.312 (33.32)	1.543 (39.20)
25	1.534 [38.96]	1.852 (47.04)	2.090 (53.10)
37	2.182 [55.42]	2.500 (63.50)	2.732 (69.40)

SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze
Shell: Steel, Zinc plated
Plating:
Gold flash over Nickel underplate overall
Electrical:
Operating voltage: 250 VAC max
Current rating: 5 Amps max
Contact resistance: 20 mohms max
Insulation resistance: 5000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1000 VAC for 1 minute
Temperature Rating:
Operating temperature: -65°C to +125°C
Environmental:
Lead free, RoHS compliant.
Recommended soldering temp: 235°C for 5 sec.

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	DY	12/18/09
CHECKED		
APPROVED		

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

TITLE: D-SUB, RIGHT ANGLE MALE, PCB
GOLD PLATED

SIZE	PART NO.	REV.
X	DXXX-PL-25-F	-

REF: | SCALE: NTS | SHEET 1 OF 1