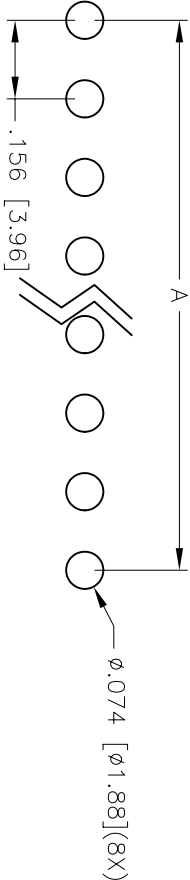
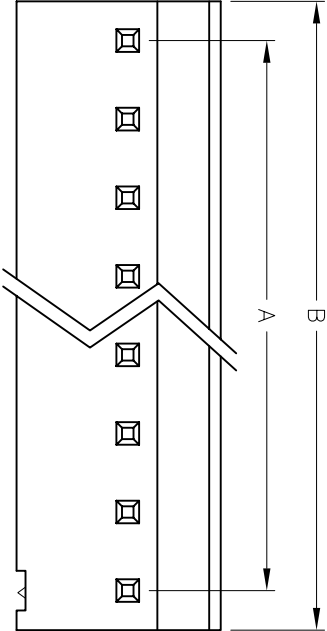
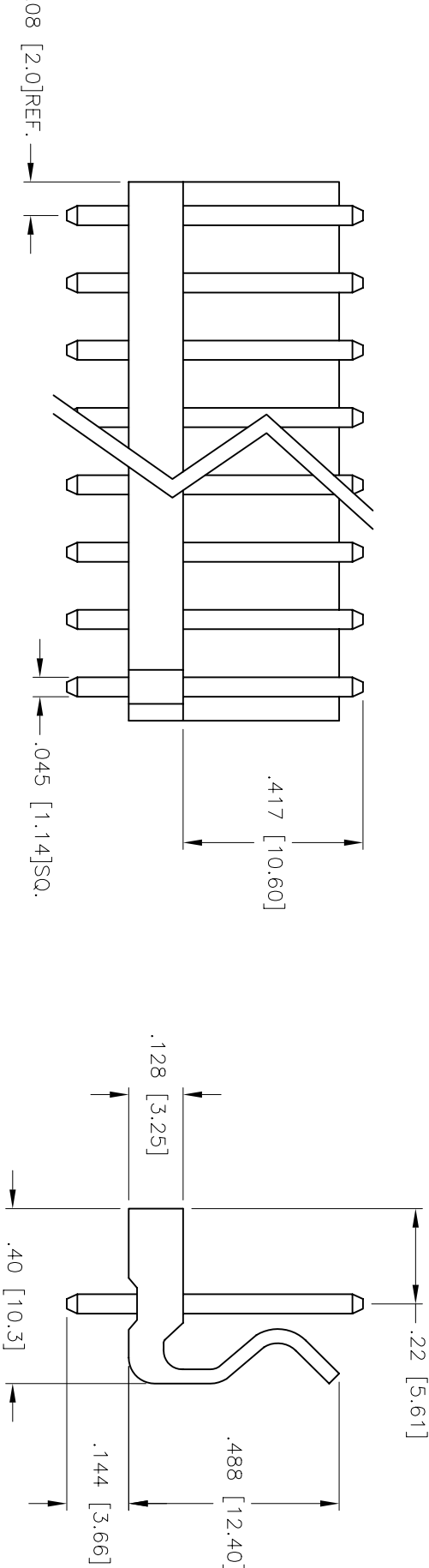


APPROVED: _____
DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: Nylon 66 rated UL94V-0, Color: natural
Contacts: Copper Alloy

Plating:

100 μ in min tin plate to MIL-P-81728, Type 1 with
40 μ in min nickel underplate to MIL-C-14550

Electrical:

Voltage rating: 125V max.
Current rating: 3 Amps AC/DC
Contact resistance: 15 mohms
Insulation resistance: 1000 Mohms
Dielectric withstanding voltage: 500 VAC for 1 minute
Environmental:
Operating temperature: -55°C to +105°C

Rev	Description	Date	Appr
-	Preliminary	3/7/01	

ADAM TECH		DESCRIPTION : XX Position, Power Header, Straight, .156 [3.96] Pitch, Friction Lock		
Dimensions: in [mm] Tolerances: Except As Noted (Inches) .XX $\pm$.010 .XXX $\pm$.005		DRAWN : WGM	PART NUMBER: LHB - XX - SA1	
Date: 3/7/01	SCALE : NTS	SHEET 1 OF 2	LOG 12381	REF. 12040
		APPR :	REV. -	

APPROVED: _____

DATE: _____ TITLE: _____

Rev	Description	Date	Appr
-	Preliminary	3/7/01	

POS.	DIMENSION	
	A	B
2	.156 [3.96]	.31 [7.92]
3	.312 [7.92]	.47 [11.88]
4	.468 [11.88]	.62 [15.84]
5	.624 [15.84]	.78 [19.80]
6	.780 [19.80]	.94 [23.76]
7	.935 [23.76]	1.09 [27.72]
8	1.091 [27.72]	1.25 [31.68]
9	1.247 [31.68]	1.40 [35.64]
10	1.403 [35.64]	1.56 [39.60]
11	1.559 [39.60]	1.71 [43.56]
12	1.715 [43.56]	1.87 [47.52]
13	1.871 [47.52]	2.03 [51.48]
14	2.027 [51.48]	2.18 [55.44]
15	2.183 [55.44]	2.34 [59.40]
16	2.339 [59.40]	2.49 [63.36]
17	2.494 [63.36]	2.65 [67.32]
18	2.650 [67.32]	2.81 [71.28]
19	2.806 [71.28]	2.96 [75.24]
20	2.962 [75.24]	3.12 [79.20]

A= .156 [3.96] X No. of Spaces

B= .156 [3.96] X No. of Positions

ADAM TECH		DESCRIPTION : XX Position, Power Header, Straight, .156 [3.96] Pitch, Friction Lock			
Dimensions: in [mm]		DRAWN : WGM		PART NUMBER : LHB - XX - SA1	
Tolerances: Except As Noted (Inches) .XX ± .010 .XXX ± .005		APPR :			
Date: 3/7/01	SCALE : NTS	SHEET 2 OF 2	LOG 12381	REF. 12040	REV. -