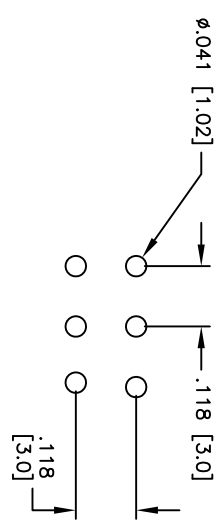
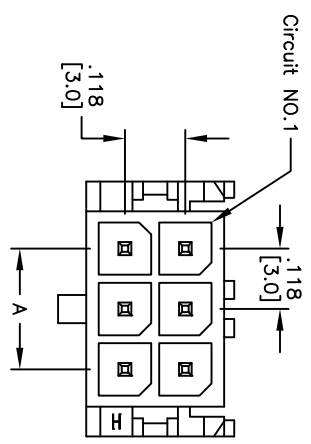
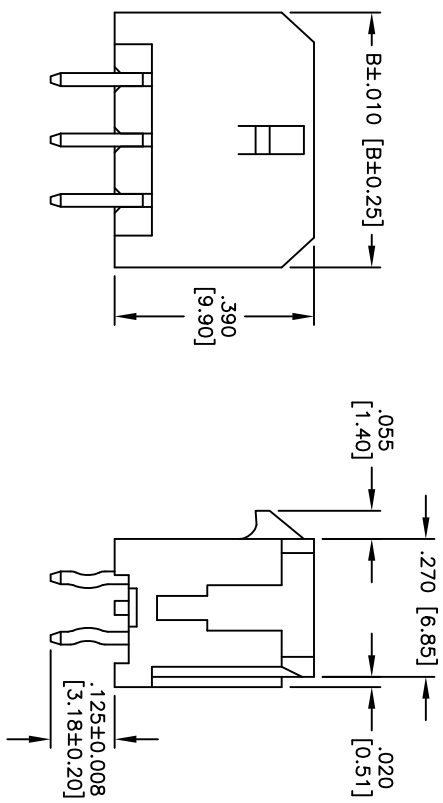


Rev	AWO #	Description	Date	Appr
-		RELEASED	1/7/08	

APPROVED: _____
 DATE: _____ TITLE: _____



PCB LAYOUT: COMPONENT SIDE
 RECOMMENDED PCB THICKNESS: .62" [1.57]



POSITIONS	Dimension	
	A	B
2	NA	.262 [6.65]
4	.118 [3.00]	.380 [9.65]
6	.236 [6.00]	.498 [12.65]
8	.354 [9.00]	.616 [15.65]
10	.472 [12.00]	.734 [18.65]
12	.591 [15.00]	.852 [21.65]
14	.709 [18.00]	.970 [24.65]
16	.827 [21.00]	1.088 [27.65]
18	.945 [24.00]	1.206 [30.65]
20	1.063 [27.00]	1.325 [33.65]
22	1.181 [30.00]	1.443 [36.65]
24	1.299 [33.00]	1.561 [39.65]

ADAM TECH

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

TITLE: .118" (3.0mm) MICRO FIT HEADER
 DUAL ROW VERTICAL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM]		TOLERANCES EXCEPT AS NOTED INCHES		HOLE SIZES	
.X	± .10	ØXX	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015	ØXXX	± .010
.XXX	± .015	ØXXXX	± .010	ØXXXX	± .010
APPROVALS		DATE		DATE	
DRAWN	BW	1/7/08			
CHECKED					
APPROVED					
SIZE	PART NO.	SCALE	SHEET	REV.	
X	DML-XX-A-V-T-A-NP	MKS	1 OF 1		

SPECIFICATIONS:
 Material: Nylon 46, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass
 Plating:
 Tin Plate over Nickel underplate overall
 Electrical:
 Operating voltage: 250 VAC max
 Current rating: 20 & 22 Awg: 5 Amps max
 24 Awg: 4 Amps max
 26 Awg: 3 Amps max
 28 Awg: 2 Amps max
 30 Awg: 1 Amp max
 Contact resistance: 10 mohms max
 Dielectric withstanding voltage: 1500 VAC for 1 minute
 Temperature rise: 30°C max.
 Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235° for 5 sec.

