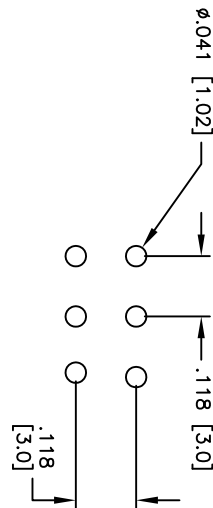
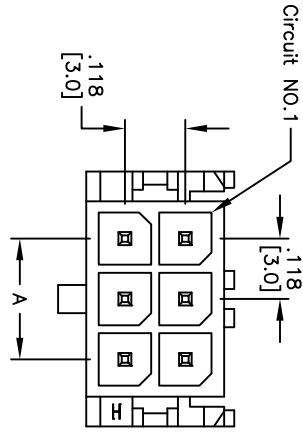
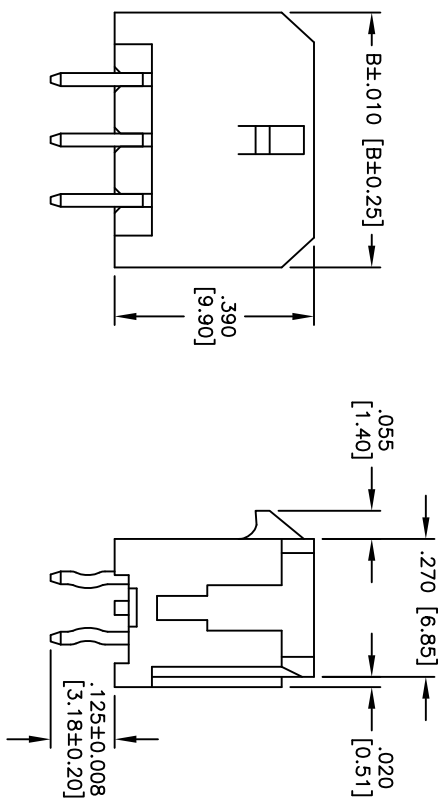


Rev	AWO #	Description	Date	Appr
-		RELEASED	1/7/08	

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	
.X ±.10	ØX ±.10
.XX ±.020	ØXXX ±.015
.XXX ±.015	ØXXX ±.010
APPROVALS	DATE
DRAWN	BW
CHECKED	1/7/08
APPROVED	

SIZE	PART NO.	REV.
X	DML-XX-A-V-1-A-NP	
REF:	SCALE: NTS	SHEET 1 OF 1

**SPECIFICATIONS:**

- Material: Insulator: 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.

