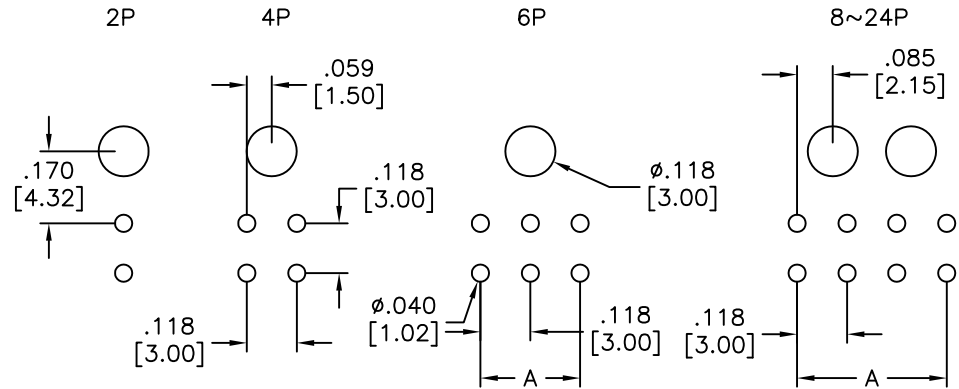
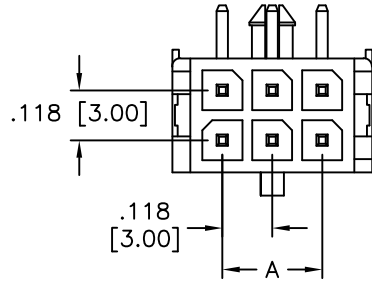
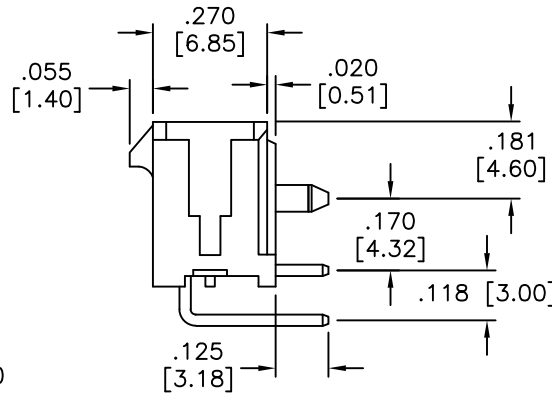
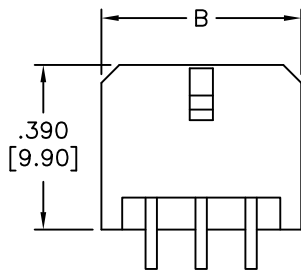


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/20/04	
A		REVISED AND REDRAWN	8/28/06	
B		REDRAWN	3/10/11	
C		UPDATE	5/19/16	AY/LL



RECOMMENDED PCB LAYOUT



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]

SPECIFICATIONS:

Material:
 Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass

Plating:
 Tin over Nickel underplate overall

Electrical:
 Operating voltage: 250 V
 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 strength: 1,500 VAC for 1 minute
 Temperature Rating:
 Temperature Rise: 30° max
 Environmental:
 Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES HOLES
 .X ± .10 ØX ± .10
 .XX ± .020 ØXX ± .015
 .XXX ± .015 ØXXX ± .010

APPROVALS		DATE
DRAWN	DY	3/09/11
CHECKED		
APPROVED		

ADAM TECH

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

TITLE	.118 [3.00] DUAL ROW HEADER HORIZONTAL, PCB TYPE		
SIZE	PART NO.	REV.	
X	DML-XX-A-H-T-A	C	
REF: S00123T	SCALE: NTS	SHEET 1 OF 1	