

6

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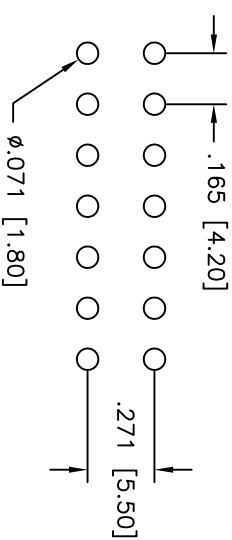
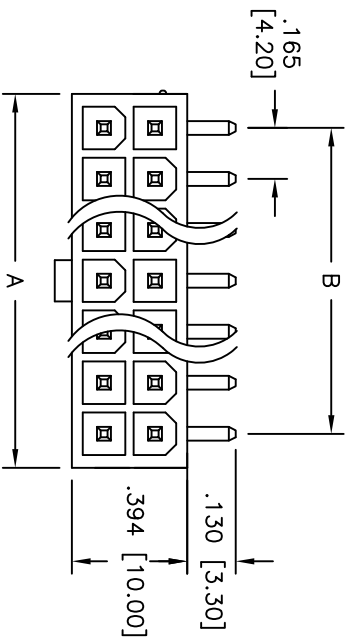
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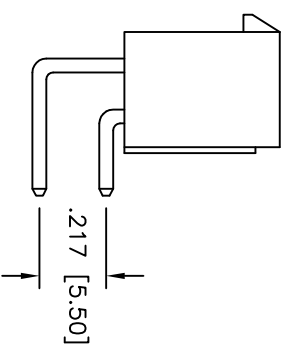
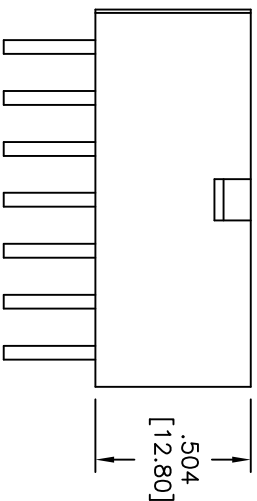
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/19/04	
A		REVISED PCB LAYOUT	12/18/08	



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: Nylon 66, rated UL 94V-2

Insulator color: Natural

Contact: Brass, Tin plated

Electrical:

Operating voltage: 600 VAC RMS. max

Current rating: / Circuit (See Chart)

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1500 VAC for 1 minute

Temperature Rating:

Operating temperature: -25°C to +120°C

Environmental:

Recommended Soldering Temp: 235°C for 5 Sec.

Lead free, RoHS compliant.



CURRENT	CIRCUITS				
	2	4-6	8-10	12-24	
9 A	8 A	7 A	6 A		
7 A	6 A	5 A	4 A	5 A	
5 A	4 A	4 A	4 A	4 A	
4 A	3 A	3 A	3 A	3 A	

A = .165 [4.20] x No. of Spaces + .213 [5.40]
B = .165 [4.20] x No. of Spaces**ADAM TECH**

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MM [INCHES]
TOLERANCES: EXCEPT AS NOTED
INCHES
.X ± .10
.XX ± .020
.XXX ± .015
HOLE
ØX ± .10
ØXX ± .015
ØXXX ± .010
APPROVALS
DATETITLE
RIGHT ANGLE HOUSING, MALE TERMINAL

PCB MOUNT

DRAWN	SS	8/19/04	SIZE	PART NO.	REV.
CHECKED			X	DMF-XX-R-N	A
APPROVED			REF:	S00016T	SCALE: NTS
					SHEET 1 OF 2

6

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4

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2

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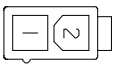
APPROVED: _____

DATE: _____ TITLE: _____

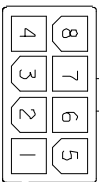
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

D

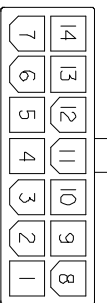
2 POSITION



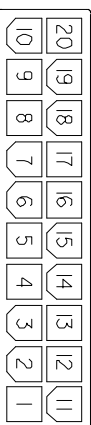
8 POSITION



14 POSITION



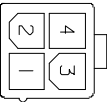
20 POSITION



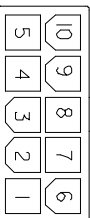
D

C

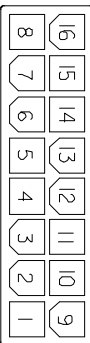
4 POSITION



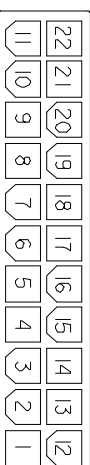
10 POSITION



16 POSITION



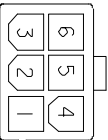
22 POSITION



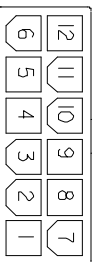
C

B

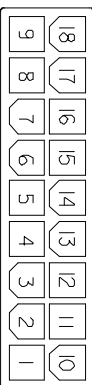
6 POSITION



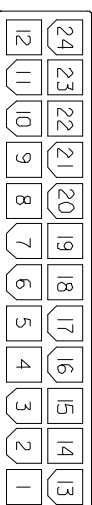
12 POSITION



18 POSITION



24 POSITION



B

A

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

APPROVALS

DATE

DRAWN

SS

8/19/04

CHECKED

APPROVED

TITLE

RIGHT ANGLE HOUSING, MALE TERMINAL
PCB MOUNT

ADAM TECH

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

A

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1

SIZE	PART NO.	REV.
X	DMF-XX-R-N	A
REF:	S00016T	SHEET 2 OF 2
SCALE:	NTS	