

6

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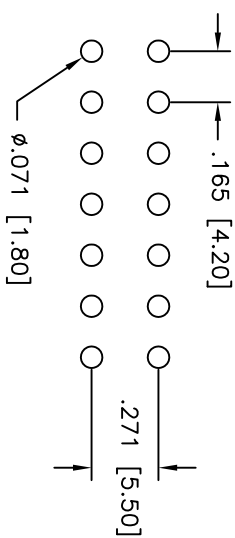
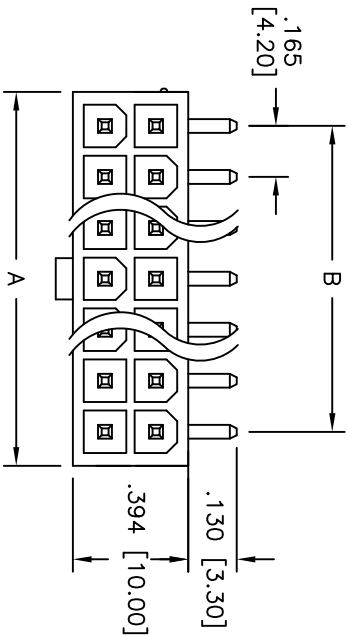
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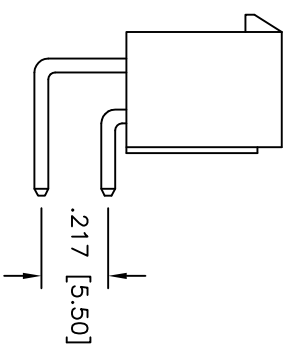
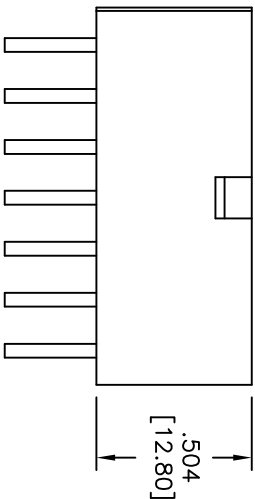
APPROVED: _____

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	4 A	3 A			
4 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

TITLE
RIGHT ANGLE HOUSING, MALE TERMINAL

PCB MOUNT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED INCHES .X ± .10 .XX ± .020 .XXX ± .015		HOLES ØX ± .10 ØXX ± .015 ØXXX ± .010		DATE	
DRAWN		SS		8/19/04	
CHECKED					
APPROVED					
SIZE		PART NO.		REV.	
X		DMF-XX-R-N		A	
REF:		S00016T		SCALE: NTS	
				SHEET 1 OF 2	

6

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APPROVED: _____

DATE: _____ TITLE: _____

Rev AWO #

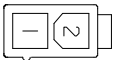
Description

Date

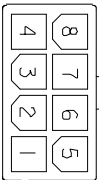
Appr

SEE SHT 1 OF 2 FOR REVISION

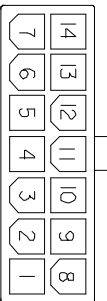
2 POSITION



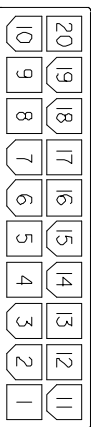
8 POSITION



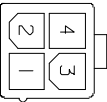
14 POSITION



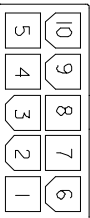
20 POSITION



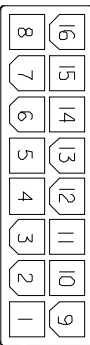
4 POSITION



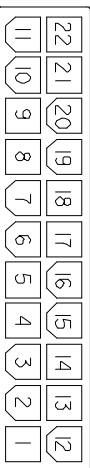
10 POSITION



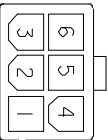
16 POSITION



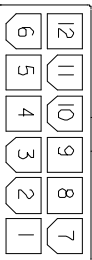
22 POSITION



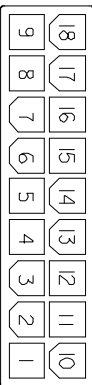
6 POSITION



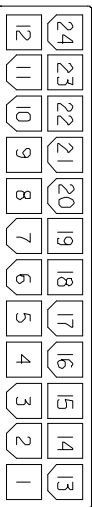
12 POSITION



18 POSITION



24 POSITION



ADAM TECH

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RIGHT ANGLE HOUSING, MALE TERMINAL

PCB MOUNT

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

SIZE

PART NO.

DMF-XX-R-N

REV. A

REF:

S00016T

SCALE: NTS

SHEET 2 OF 2

A

B

C

D

A

B

C

D

6

5

4

3

2

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