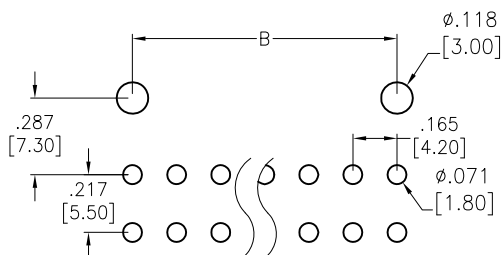


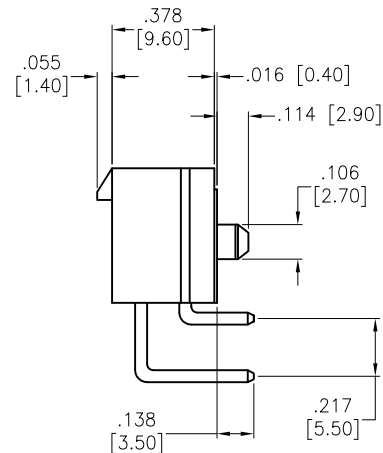
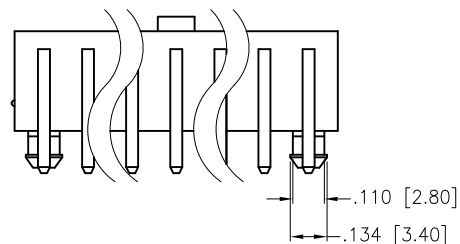
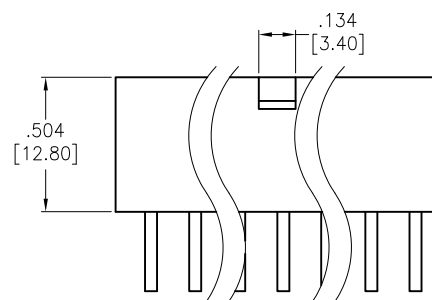
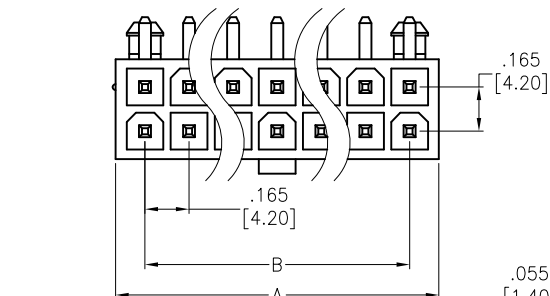
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/19/04	
A		REDRAWN	3/20/14	HR/LW



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: Nylon66, rated UL94V-2

Insulator color: Natural

Contacts: Brass

Plating:

Tin over Copper underplate overall

Electrical:

Operating voltage: 600 V max.

Current rating: 9 Amps

Contact resistance: 10 mohms max

Dielectric withstanding voltage: 1,500 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant.



Positions: 02 thru 24

A = .165 [4.20] x No. of Positions per Row + .047 [1.20]

B = .165 [4.20] x No. of Spaces

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

APPROVALS

DATE

DRAWN SS 8/19/04

CHECKED

APPROVED

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE
RIGHT ANGLE HOUSING, MALE TERMINAL
PCB MOUNT WITH PEGS

SIZE

X

PART NO.

DMF-XX-R-N-P

REV.

A

REF: S00123T

SCALE: NTS

SHEET 1 OF 2

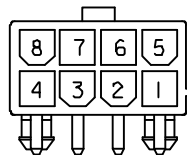
APPROVED: _____
DATE: _____ TITLE: _____

Rev AWO # Description Date Appr

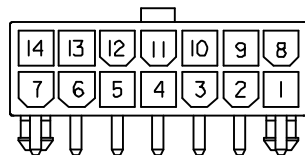
SEE SHT 1 OF 2 FOR REVISION



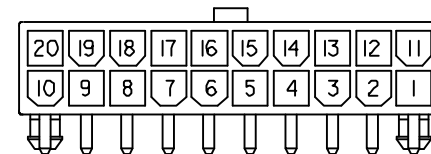
2 POSITION



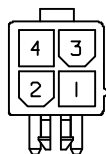
8 POSITION



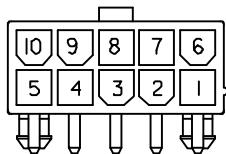
14 POSITION



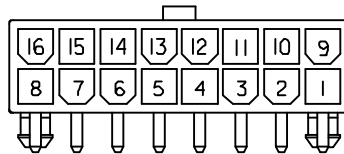
20 POSITION



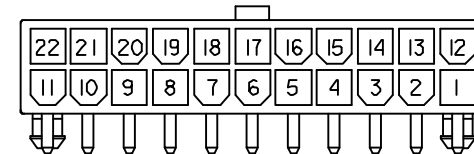
4 POSITION



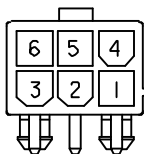
10 POSITION



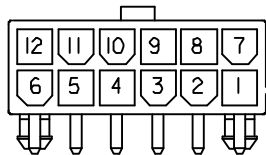
16 POSITION



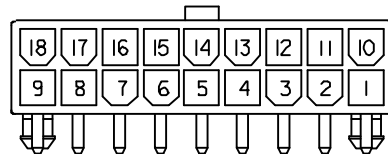
22 POSITION



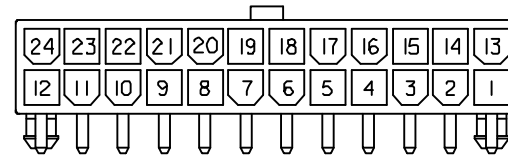
6 POSITION



12 POSITION



18 POSITION



24 POSITION

Current Rating and Wire Size

Wire Size	Circuits			
	2	4 & 6	8 & 10	12~24
#18	9A	8A	7A	6A
#20	7A	6A	5A	5A
#22	5A	4A	4A	4A
#24	4A	3A	3A	3A

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MM [INCHES]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES
.X ±.10 Ø.X ±.10
.XX ±.020 Ø.XX ±.015
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DATE

DRAWN

SS

8/19/04

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RIGHT ANGLE HOUSING, MALE TERMINAL
PCB MOUNT WITH PEGS

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DMF-XX-R-N-P

REV.
A

REF: S00123T

SCALE: NTS

SHEET 2 OF 2