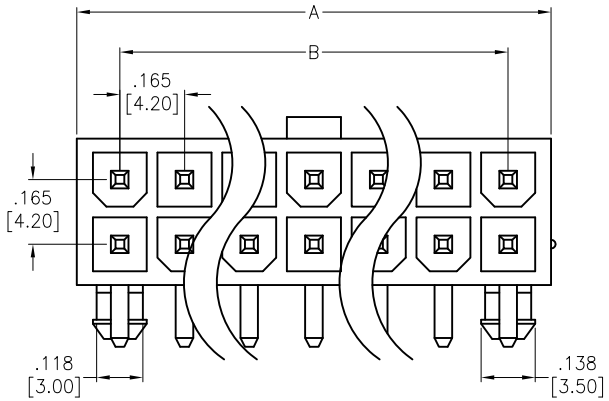
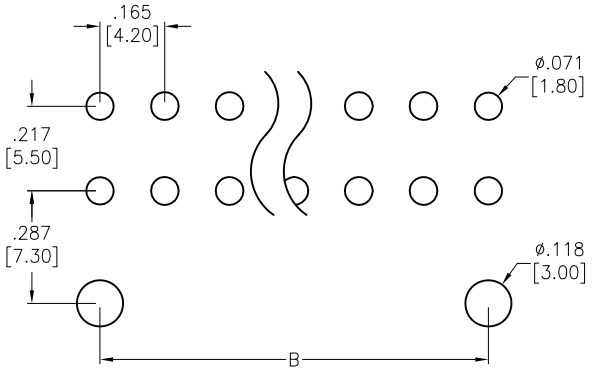
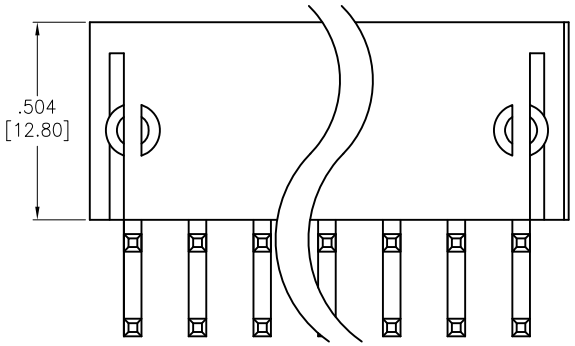
APPROVED: _____

DATE: _____ TITLE: _____

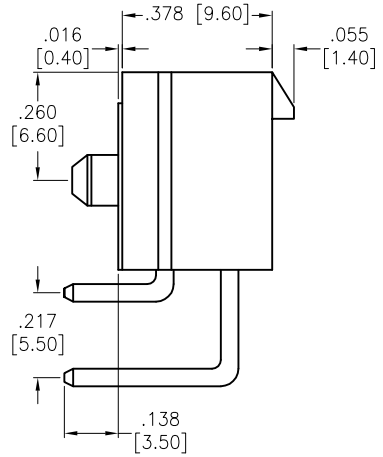
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/9/12	
A		ADDED SPEC.	10/17/14	HR/GC
B		UPDATED SPEC.	3/16/16	HR/AC







RECOMMENDED PCB LAYOUT



Positions: 2 thru 24
A = .165 [4.20] x No. of Spaces + .213 [5.40]
B = .165 [4.20] x No. of Spaces

SPECIFICATIONS:
Material:
Insulator: Nylon 66, rated UL94V-2
Insulator color: Black
Contacts: Brass
Plating:
Tin over Copper underplate overall
Electrical:
Operating voltage: 600V AC/DC max.
Current rating: 9 Amps max.
Contact resistance: 10 mohms max
Dielectric withstanding voltage: 1500 VAC for 1 minute
Temperature Rating:
Operating temperature: -40°C to +105°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MM [INCHES]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	AY	3/9/12
CHECKED	NP	3/9/12
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

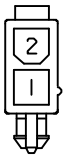
SIZE	PART NO.	REV.
X	DMF-XX-R-N-P-BK	B

REF: S00123T | SCALE: NTS | SHEET 1 OF 2

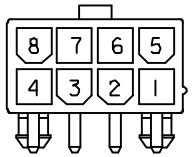
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

APPROVED: _____

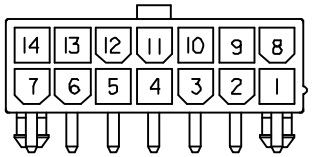
DATE: _____ TITLE: _____



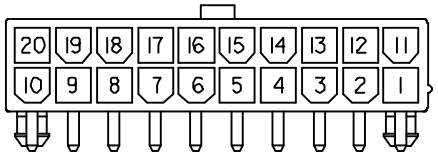
2 POSITION



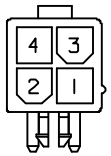
8 POSITION



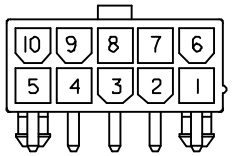
14 POSITION



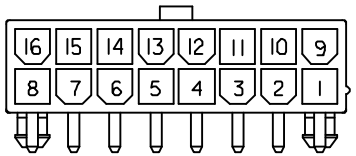
20 POSITION



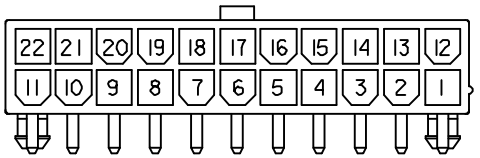
4 POSITION



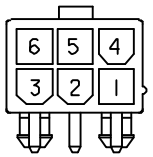
10 POSITION



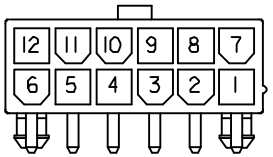
16 POSITION



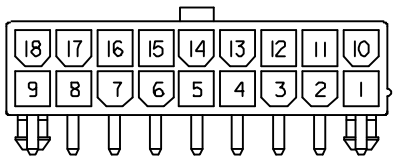
22 POSITION



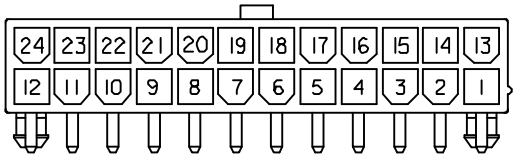
6 POSITION



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
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
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TITLE: RIGHT ANGLE HOUSING, MALE TERMINAL PCB MOUNT WITH PEGS

SIZE	PART NO.	REV.
X	DMF-XX-R-N-P-BK	B

REF:	SCALE:	SHEET
S00123T	NTS	2 OF 2