

6

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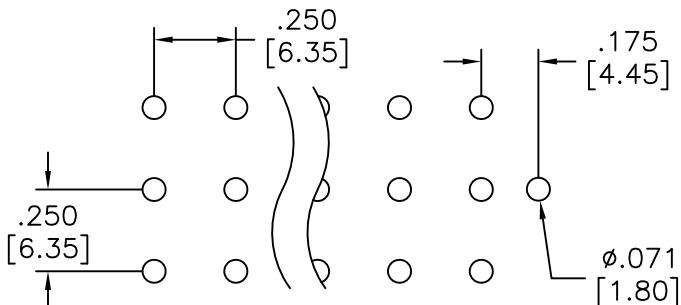
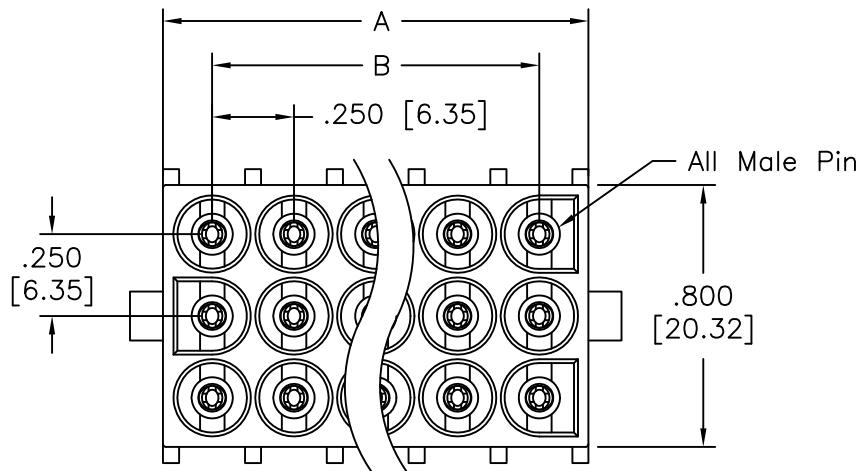
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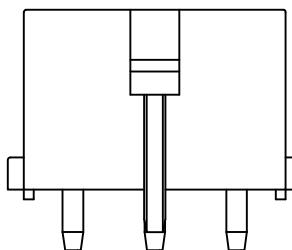
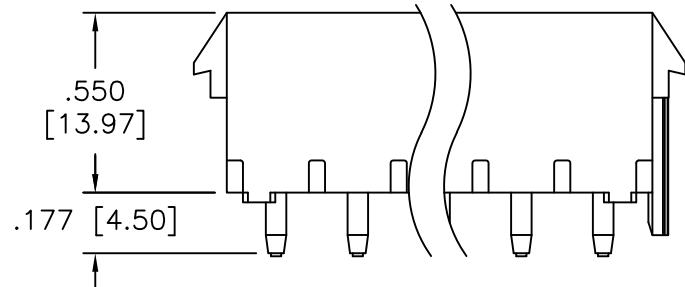
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APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/05/08	
A		ADDED SPEC.	4/27/15	HR/YC



Recommended PCB Layout



SPECIFICATIONS:

Material:  
 Insulator: Nylon 66, rated UL 94V-0  
 Insulator color: White

Contacts: Phosphor Bronze

Plating:

Tin over Nickel underplate overall

Electrical:

Operating voltage: 600 VAC max

Current rating: 13 Amps max.

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 5000 VAC for 1 minute

Mechanical:

Temperature Rating:

Operating temperature: -55°C to +105°C

Environmental:

Lead free, RoHS compliant.

A = .250 [6.35] X No. of Positions + .050 [1.27]  
 B = .250 [6.35] X No. of Spaces

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	DY
CHECKED	
APPROVED	

SIZE	PART NO.	REV.
X	DME-XX-S-P-SQ-V0	A

REF: S00123T

SCALE: NTS

SHEET 1 OF 2



**ADAM**  
**TECH**  
**INTERCONNECTS**  
 909 Rahway Avenue,  
 Union, NJ 07083  
 Phone: 908-687-5000  
 Fax: 908-687-5710

TITLE: WIRE TO BOARD, FEMALE, 6.35mm PITCH  
 WITH POLARIZING

SIZE	PART NO.	REV.
X	DME-XX-S-P-SQ-V0	A

REF: S00123T

SCALE: NTS

SHEET 1 OF 2

6

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1

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev

AWO #

Description

Date

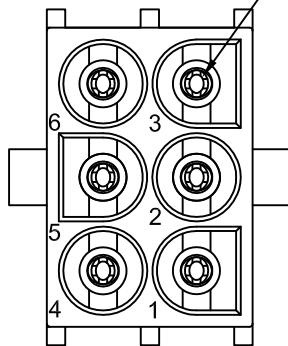
Appr

SEE SHT 1 OF 2 FOR REVISION

D

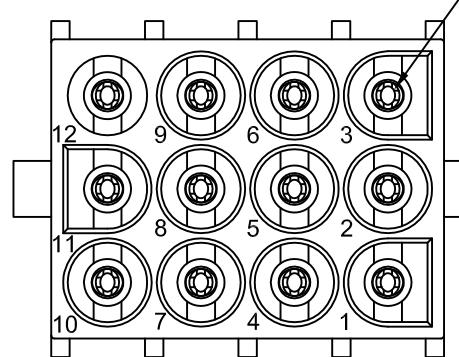
D

6 POSITION



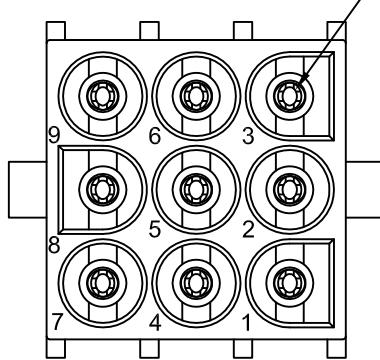
ALL MALE PIN

12 POSITION



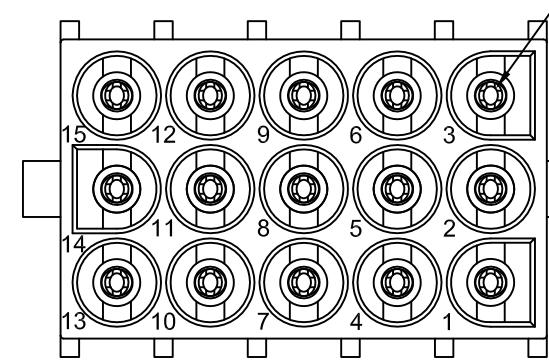
ALL MALE PIN

9 POSITION



ALL MALE PIN

15 POSITION



ALL MALE PIN

C

C

B

B

A

A

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

1/14/10

CHECKED

APPROVED

**ADAM**  
**TECH**  
**INTERCONNECTS**

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

TITLE: WIRE TO BOARD, FEMALE, 6.35mm PITCH  
WITHOUT POLARIZING

SIZE	PART NO.	DME-XX-S-SQ-V0	REV.
X			B
REF: S000123T	SCALE: NTS	SHEET 2 OF 2	

6

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