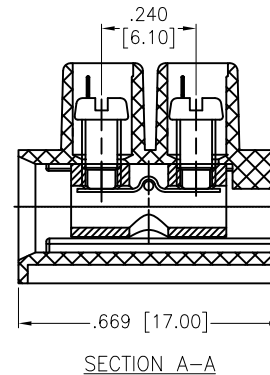
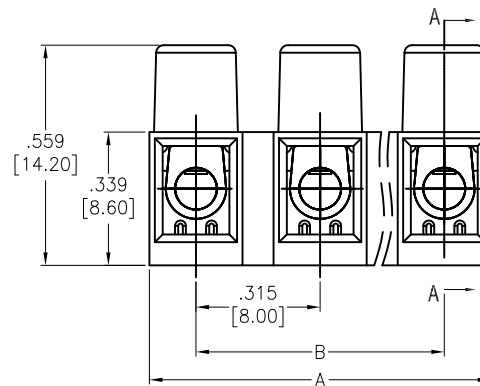
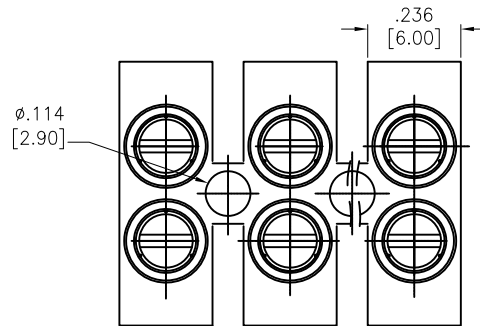


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/15/14	
A		ADDED SPEC.	6/12/14	HR/AY
B		UPDATED DRAWING	3/27/15	HR/OC
C		ADDED SHT 2	2/10/20	SS



1 Poles = 2 Screws

Poles	ADAM P/N
2	TDGA-04
3	TDGA-06
4	TDGA-08
5	TDGA-10
6	TDGA-12
7	TDGA-14
8	TDGA-16
9	TDGA-18
10	TDGA-20
11	TDGA-22
12	TDGA-24

SPECIFICATIONS:

Material:

Insulator: Nylon 66, rated UL 94V-2

Insulator color: Clear

Screws: M2.5 Steel, Zinc plated

Copper Cylinder: Copper Alloy, Nickel plated

Electrical:

Voltage rating: 600 V

Current rating: 15 A

Contact resistance: 20 mohms max.

Insulation resistance: 500 Mohms min. @ 500 VDC

Dielectric withstanding voltage: 2,000 VAC for 1 minute

Mechanical:

Wire range: 22-14AWG, 1.5mm²

Strip Length: 7-8mm

Torque: 0.4N-m, 3.6Lb-in

Temperature Rating:

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

Environmental:

Lead free, RoHS compliant.



A = .315 [8.00] x No. of Poles - .079 [2.00]

B = .315 [8.00] 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	HR	5/15/14
CHECKED	SY	5/15/14
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE
TERMINAL BLOCK, DUAL ROW, 8.00MM PITCH

SIZE X	PART NO. TDGA-XX	REV. C
REF: S00067C	SCALE: NTS	SHEET 1 OF 2

6

5

4

3

2

1

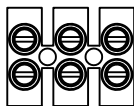
APPROVED: _____

DATE: _____ TITLE: _____

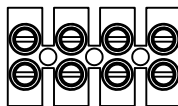
Rev AWO # Description Date Appr

SEE SHT 1 OF 2 FOR REVISION HISTORY

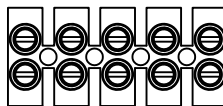
D

2 POLE
TDGA-04.551"
[14.00]3 POLE
TDGA-06

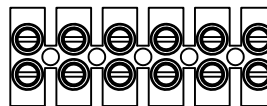
.866" [22.00mm]

4 POLE
TDGA-08

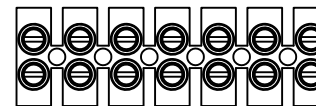
1.181" [30.00mm]

5 POLE
TDGA-10

1.496" [38.00mm]

6 POLE
TDGA-12

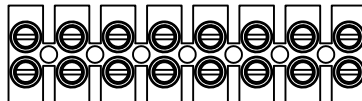
1.811" [46.00mm]

7 POLE
TDGA-14

2.125" [54.00mm]

C

8 POLE TDGA-16



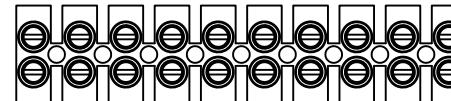
2.441" [62.00mm]

9 POLE TDGA-18



2.756" [70.00mm]

10 POLE TDGA-20



3.071" [78.00mm]

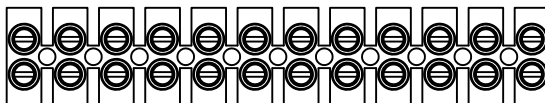
B

11 POLE TDGA-22



3.385" [86.00mm]

12 POLE TDGA-24



3.700" [94.00mm]

A

6

5

4

3

2

1

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

HR

5/15/14

CHECKED

SY

5/15/14

APPROVED

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE

TERMINAL BLOCK, DUAL ROW, 8.00MM PITCH

SIZE

X

PART NO.

TDGA-XX

REV.

C

REF: S00067C

SCALE: NTS

SHEET 2 OF 2