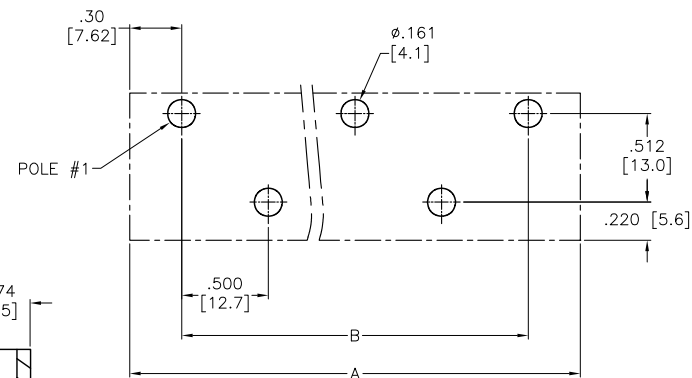
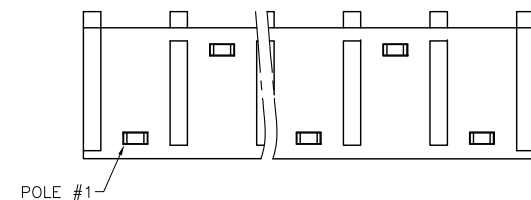
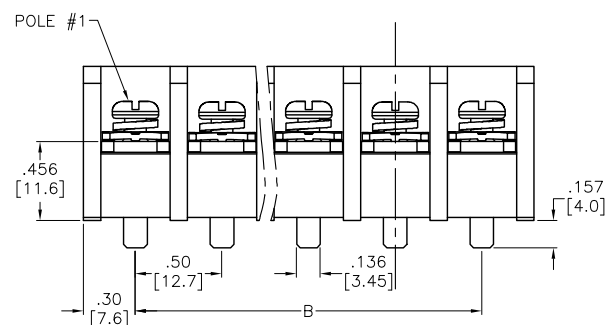
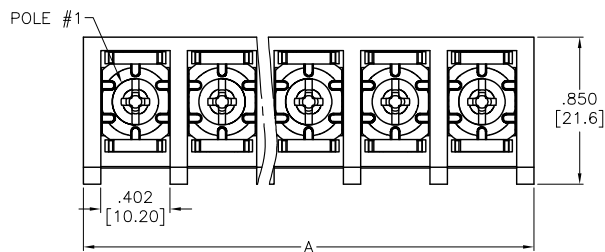


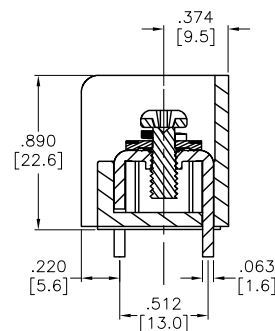
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	03/16/12	
A		REDRAWN	9/20/19	SS



RECOMMENDED PCB LAYOUT
(TOP VIEW)



SPECIFICATIONS:

Material:

Insulator: Thermoplastic, rated UL 94V-0

Insulator color: Black

Contact: Brass, Tin plated

Screw & Washer: Steel, M4/Nickel Plated

Electrical:

Operation voltage: 600 VAC

Current rating: 45 Amps

Insulation resistance: 1000 MΩ @ 500 VDC

Dielectric withstanding voltage: 2500 VAC for 1 minute

Mechanical:

Wire range (AWG): 18-8

Screw Torque: 16lb / In.

Temperature Rating:

Operating temperature: -40°C to +115°C

Environmental:

Lead free, RoHS compliant.



Positions: 02 thru 20

A= .500 [12.70] x No. of Spaces + .600 [15.24]

B= .500 [12.70] x No. of Spaces

TOLERANCE		
# OF POLES	Dim A	Dim B
2-8P	±.016 [0.40]	±.012 [0.30]
9-15P	±.020 [0.50]	±.016 [0.40]
16-20P	±.024 [0.60]	±.022 [0.55]

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

SEE CHART

APPROVALS		DATE
DRAWN	TW	03/16/12
CHECKED	AY	03/16/12
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE

BARRIER TYPE TERMINAL BLOCK, .500 [12.70] PITCH
STRAIGHT PCB TAIL, BARRIER END

SIZE X	PART NO. TBZ-XX-01-B	REV. A
REF: S00007T	SCALE: NTS	SHEET 1 OF 1