

6 5 4 3 2 1

APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/21/13	

RECOMMENDED PCB LAYOUT

SECTION A-A

SPECIFICATIONS:

Material:
 Insulator: PA66, rated UL 94V-0
 Insulator Color: Green
 Contact: Brass, Tin plated.
 Screw: Steel, M2.5, Zinc plated.
 Cage: Brass, Nickel plated

Electrical:
 Voltage rating: 300 V
 Current rating: 16 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: 12~22 AWG, 2.5mm²
 Wire strip length: 6~7mm
 Torque: 0.4Nm, 3.6Lb-in
 Temperature Rating:
 Operating temperature: -40°C to +105°C
 Environmental:
 Lead free, RoHS compliant.

Positions: 02 thru 24
 A = .197" [5.00] x No. of positions
 B = .197" [5.00] x No. of spaces

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
INCHES HOLES .X ± .10 Ø.X ± .10 .XX ± .020 Ø.XX ± .015 .XXX ± .015 Ø.XXX ± .010			
APPROVALS		TITLE	
DRAWN	HR	MODULAR EURO BLOCK, VERTICAL, .197" [5.00] PITCH, COLOR GREEN	
CHECKED	SC	SIZE	PART NO.
APPROVED		X	EBAG-XX-C
		REF: S00067C	SCALE: NTS
		SHEET 1 OF 1	

6 5 4 3 2 1