

6 5 4 3 2 1

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

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/30/16	

RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:  
 Insulator: Hi-Temp Thermoplastic, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Bronze  
 Plating:  
 Gold flash over Nickel underplate overall  
 Electrical:  
 Current rating: 3 Amp  
 Contact resistance: 20 mohms max.  
 Insulation resistance: 1,000 Mohms min.  
 Dielectric withstanding voltage: 500 VAC  
 Temperature Rating:  
 -40°C to +105°C  
 Environmental:  
 Lead free, RoHS compliant

Positions: 04 thru 80

A = .100 [2.54] x No. of Positions per Row + .020 [0.50]

B = .100 [2.54] x No. of Spaces

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

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

**ADAM TECH**

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

TITLE: .100 x .100 DUAL ROW RECEPTACLE STRIP  
 .335 [8.50] HEIGHT, KEYED CORNER CONTACTS

APPROVALS		DATE
DRAWN	HR	8/30/16
CHECKED	MY	8/30/16
APPROVED		

SIZE X	PART NO. RSB-A1-XX-G-HT	REV. -
REF: S00111C	SCALE: NTS	SHEET 1 OF 1

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