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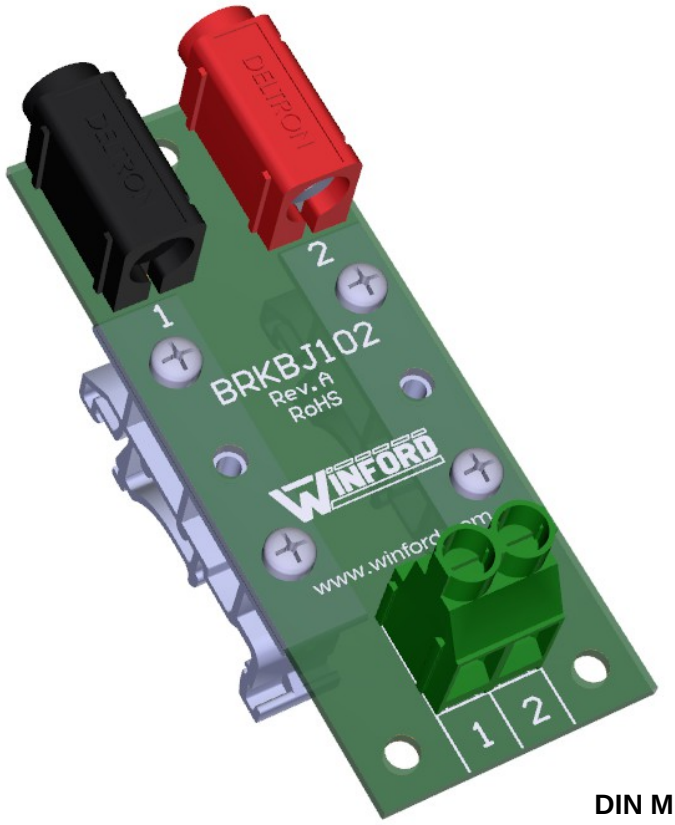
BRKBJ102 Datasheet

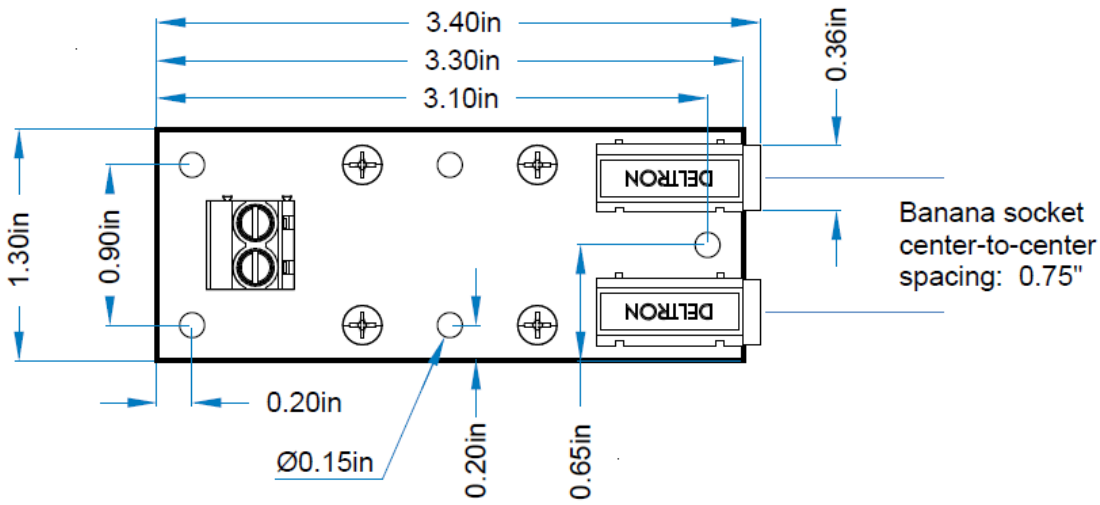
Overview

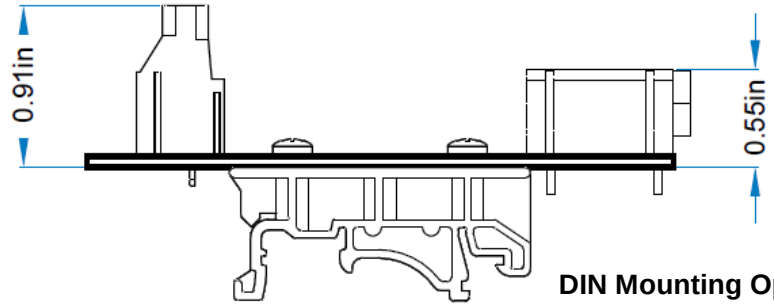
The BRKBJ102 provides a convenient means of connecting discrete wires to 4mm banana plugs. Standard center-to-center spacing of 0.75" between the banana sockets allows for easy connection to a dual banana plug or two single banana plugs.



DIN Mounting Option Shown

Drawing





DIN Mounting Option Shown

Part Number Ordering Information

BRKBJ102	-	
		1

1. Mounting Option

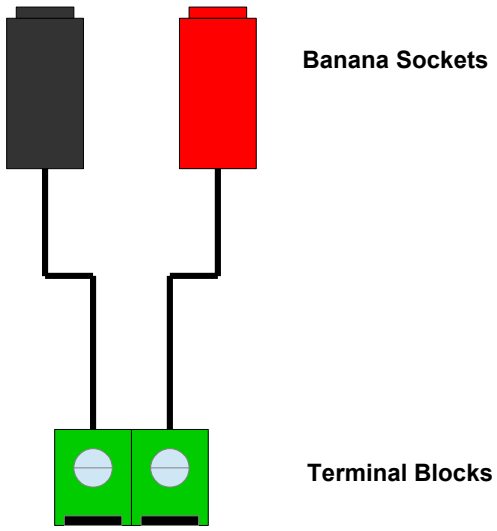
- **N** No mounting hardware included
- **DIN** DIN Rail Mounting Clips

BRKBJ102 Stocked Part Numbers

The following part numbers represent standard options that are normally stocked:

- BRKBJ102-N
- BRKBJ102-DIN

Schematic Drawing



Operating Conditions

Ambient Temperature Range	–25°C to 85°C
Relative Humidity Range - not icing or condensing	5% to 85% RH

Absolute Maximum Ratings

Specification	*Symbol*	*Max*	*Unit*
Working voltage	V_w	50	V
Current per signal, at 55°C	I_{MAX}	10	A

Screw Terminal Wire Sizes

- Screw terminals: 10-24 AWG*
  *Ensure wire size is chosen appropriately for the given current that will be present in the application.

Banana Sockets (Jacks)

The banana sockets accept standard 4mm banana plugs.

Applications

Some typical applications in which connections may need to be made between discrete wires and banana plugs include the following:

Audio power amplifiers and speakers

Power supplies

Test equipment

Data acquisition equipment

Prototyping breadboards

Educational labs

If there are questions about using this product in a particular application, please contact Winford Engineering for more information.

Notice

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