

Series RSB6**Specifications**

(All dimensions in inches)

MATERIALS

Insulator	Polypropylene
Color	Black
Terminal Contact	Brass
Plating	Bright Tin
Pin	NA
Plating	NA
Screw	Steel
Plating	Zinc + Chromate
Clamp	Steel
Plating	Zinc + Chromate

DIMENSIONAL DATA

Contact Spacing	.375 in.
Screw Size	6-32
Wire Range (Clamp Screw) (Binding Head Screw)	#12 max AWG. #14 max AWG.
Wire Strip Length	.38 in.
Mounting Screw Size	#6
Wire Lug Width (Max.)	8.1mm (.320 in.)

MECHANICAL TOLERANCES

Recommended Torque	9 in-lbs
Recommended Screwdrivers	Stanley 1006-4 Sears Craftsman 41581 Any #2 Phillips-Head

ENVIRONMENTAL LIMITS

Operating Temperature Range	-60°C To +105°C (-76°F To +221°F)
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FLAMMABILITY

UL94 Rating	V-2
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ELECTRICAL CHARACTERISTICS

Dielectric Withstand	3500V
Operating Voltage	300V
Maximum Current	20A

RECOMMENDED PCB HOLE PATTERN