

Series RSB3

Specifications

(All dimensions in inches)

MATERIALS

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

DIMENSIONAL DATA

Contact Spacing	.325 in
Screw Size	6-32
Wire Range (Binding Head Screw)	#14-26 AWG.
Wire Strip Length	.31 in
Mounting Screw Size	#6
Wire Lug Width (Max.)	.265 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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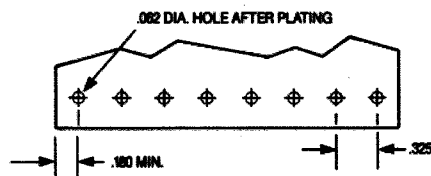
FLAMMABILITY

UL94 Rating	V-2
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ELECTRICAL CHARACTERISTICS

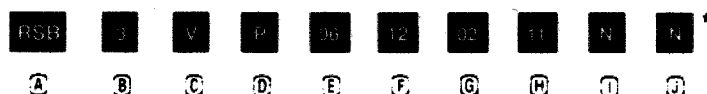
Dielectric Withstand	4000V
Operating Voltage	300V
Maximum Current	15A

RECOMMENDED PCB HOLE PATTERN



Ordering information

(All dimensions in inches)



A Single Screw Tri-Barrier Strip RSB

B Contact Spacing
(Center-to-Center)
3=.325 in.

C Mounting Position
V=Vertical Mounting
R=Right-Angle Mounting

D End Contact Mounting Options
M=End Position Mounting: open end positions with barriers

P=Direct Mounting: all positions filled with contacts, with barriers

T=End Position Mounting: Open end positions with mounting plate, with barriers

E Number of Circuits (Not Positions)
02 through 34 for M Option
02 through 36 for P Option

F Bottom Terminal Options
12=Circuit Board
13=Non-Feed-Through
14=Extended Circuit Board
15=Right-Angle Circuit Board
17=Machine Wrap

G Top Hardware Options
01=Bright zinc and chromate plated steel binding-head screw
02=Bright zinc and chromate plated steel screw and captive clamp — Do not order in combination with other top hardware.

QUICK-CONNECT BLADES (supplied with 01 screw)

.110 wide x .020 thick	.187 wide x .020 thick
13	73=
14	74=
15	75=

H Circuit Identification Options
(Request drawing #7013624 for complete information)

NN - No circuit identification

Top	Front	Top	Front
21	11= 1 2 3 4 5 ...	25	15= ... G H I J K L
22	12= ... 5 4 3 2 1	26	16= 1 2 3 4 5 ...
23	13= ... N M L K J I H G F E D C B A	27	17= ... W V U T S R Q P O N M L K J I H G F E D C B A
24	14= ... U T S R Q P O N M L K J I H G F E D C B A	28	18= ... W V U T S R Q P O N M L K J I H G F E D C B A

I Material
N=Polypropylene

J Color
N=Black