

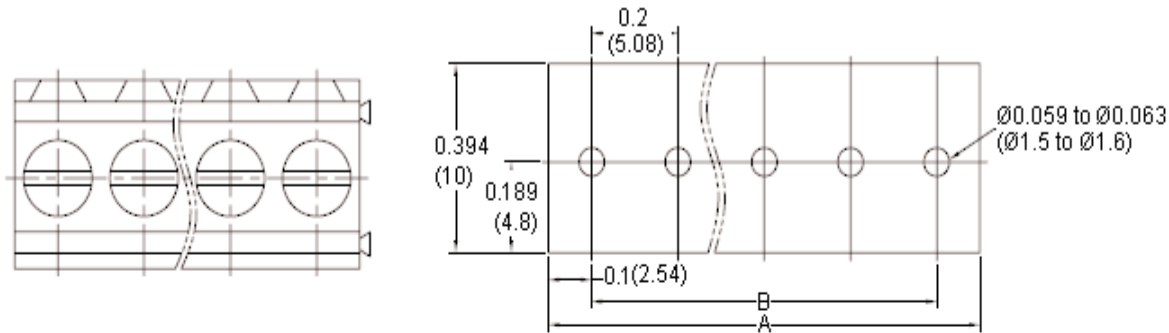


PART NO.

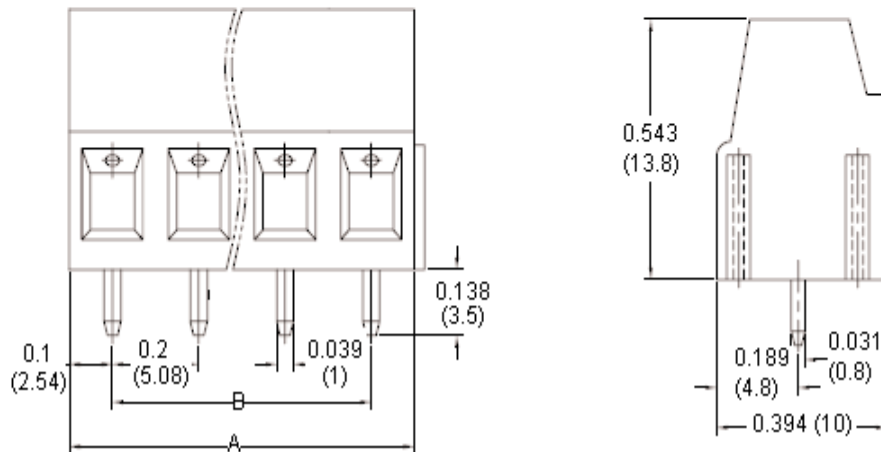
EBV-02-D

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Shashi	21/10/11	Veena	21/10/11		04/11/11



Recommended PCB Layout



Dimensions : Inches (Millimetres)

Positions : 2 thru 24

A = 0.2 (5.08) × Number of Positions

B = 0.2 (5.08) × Number of Spaces

Specifications:

Material:

Insulator
Insulator colour
Contact
Wire cage
Screw



: PA66
: Green
: Copper alloy, tin plated
: Steel, M2.5 / Zn plated
: Steel, M2.5 / Zn plated

Electrical:

Operation Voltage : 300 V ac
Current rating : 20 Amperes
Insulation resistance : 500 M ohms at 500 V dc
Dielectric withstanding voltage : 2,000 V ac for 1 minute

Mechanical:

Wire range (mm²) : 0.5 to 2.5
Torque (N*m) : 0.4

Temperature Rating:

Operating temperature : -40°C to 105°C

Environmental:

Lead free
Recommended soldering temperature : 235°C for 5 s

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TOLERANCES:

UNLESS OTHERWISE
SPECIFIED,
DIMENSIONS ARE
FOR REFERENCE
PURPOSES ONLY.

DRAWN BY:

Shashi

DATE:

21/10/11

CHECKED BY:

Veena

DATE:

21/10/11

APPROVED BY:

DATE:

04/11/11

DRAWING TITLE:

Terminal Block, 5.08 mm Pitch

SIZE
A

DWG NO.

M10002741

ELECTRONIC FILE
EBV-XX-D_DWGREV
A

SCALE: NTS

U.O.M.: Inches (mm)

SHEET: 1 OF 2

