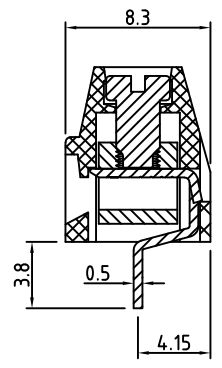
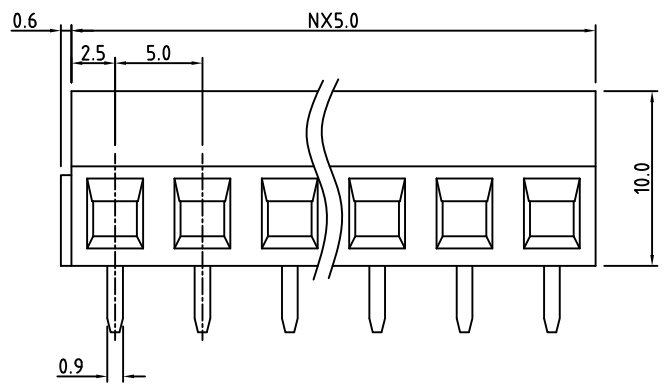
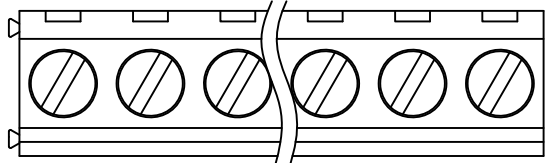


RoHS Compliant

Rev.	ECO#	Date	By
E	1582-0724	07/09/24	MWP



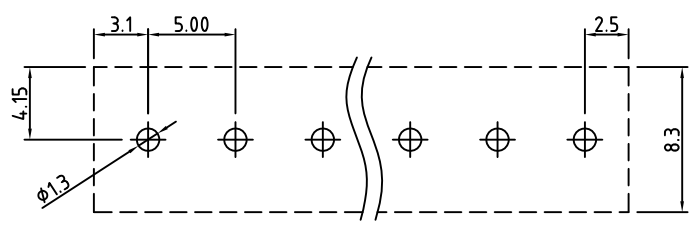
Material:	
Contact Block:	Brass, Ni Plated
Contact Solder Pin:	Brass, Tin Plated
Screw:	M2.5, Steel, Zinc Plated
Insulating Body:	Polyamide, UL94V-0
Electrical	
Voltage Rating:	300 VAC
Current rating:	10 AMPS
Withstand Voltage:	1500 VAC, Test time 60 sec
Surge Voltage:	4kV
Wire Range:	16-26 AWG
Mechanical	
Torque:	3.5 lbs-in. Max
Operating Temperature:	-40°C to +105°C -40°F to +221°F
Soldering Temperature:	260°C, 500°F for 5 seconds
Safety Approval:	US

N=Number of contacts

Part Number Configuration.

EB251-XX-XXX

Number of Positions	Color	Screw Option	Material Options
	0-Black 5-Green 6-Blue 8-Gray	0-Slotted (Standard) 3-Flat Head Phil Slot	0- Standard PA66, Bulk 1- Virgin PA66, Tape & Reel 4- Virgin PA66, Bulk



Recommended P.C.B. Layout

All Dimensions in Millimeters

TITLE: 5.0mm, CAGE CLAMP

METRIC LIMITS ONE PLACE ±0.3 TWO PLACES ±0.10 ANGLE ± 1°	SCALE	THIS IS A CONFIDENTIAL DRAWING AND MUSTBE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EBV ELECTRO INC.	 PLAINVIEW, NY 11803
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DRAWN JM	DATE 12/27/07	SIZE A	DRAWING NUMBER: EB251-XX-XXX	REV. E
CHECKED	DATE			