

RoHS Compliant

Rev.

ECO#

Date

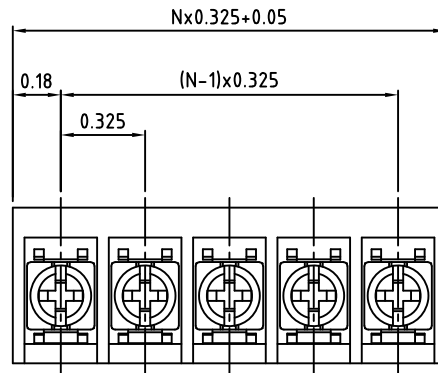
By

D

1267-0518

05/10/18

MWP



N=Number of Positions

Material:

Contact Solder Pin: Brass, Tin Plated

Terminal Screw: #6-32, Screw options on page 3

Insulating Body: Polyamide, UL94 V-0, Black

Electrical

Voltage Rating: 300 VAC

Current rating: 20 AMPS

Wire Range: 12-22 AWG

Withstand Voltage: 2500 VAC, Test time 60 seconds

Mechanical

Torque: 10 lbs-in. MAX

Operating Temperature: -40°C to +105°C
-40°F to +221°F

Soldering Temperature: 260°C, 500°F for 5 seconds max.

Safety Approval:  US

Part Number Configuration.

For More Details, go to next page(s)

XX-TB5-XX-X-XX-XXXX

Number of
PositionsTerminal
Options
(Page 2)Mounting
Options
(Page 3)Screw
Options
(Page 3)

Not Required

Additional Hardware
& Printing Options
For Custom Options Please
Consult our Factory, or
refer to our online Printing
and Hardware Page

All Dimensions in Inches

Page 1 of 3

TITLE:

Tolerance:
HUND.±.02
THOU.±.000
FRACT.±.001
ANGLE±1°

SCALE

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Amphenol

 EBY Electro Inc.
PLAINVIEW, NY 11803

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CHECKED
APPROVEDDATE 11/02/10
DATE
DATESIZE
A

DRAWING NUMBER:

TB5-0001

REV.
D

Terminal Options

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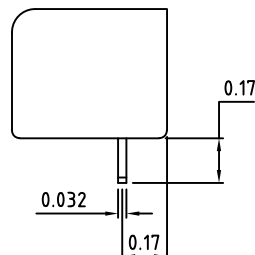
Date

05/10/18

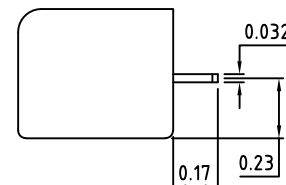
By

MWP

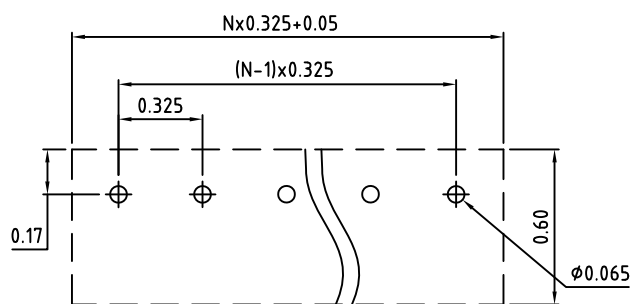
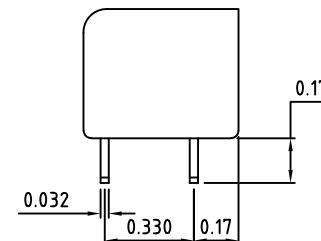
PC - PC Mount



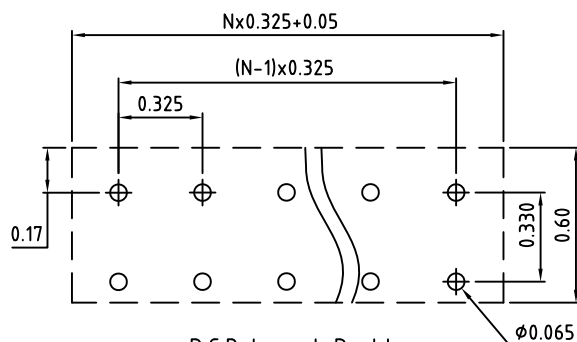
RA - Right Angle PC Mount



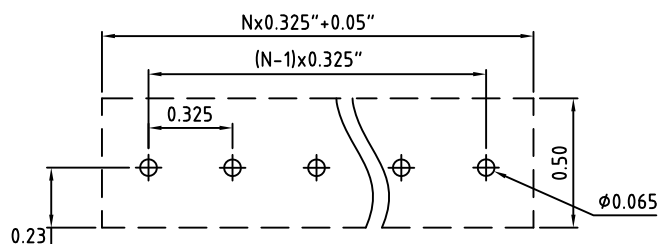
DL - Dual PC Mount



P.C.B. Layout

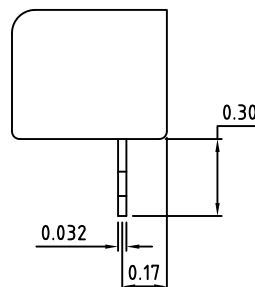


P.C.B. Layout: Dual leg

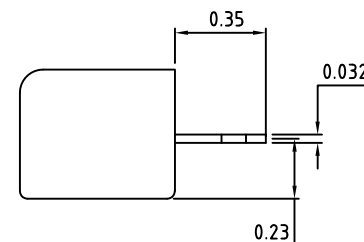


P.C.B. Layout: Right Angle

SV - Solder Turret



SR - Right Angle Solder Turret



All Dimensions in Inches

Page 2 of 3

TITLE: Part Number Configuration for TB5 Series

Tolerance:
HUND. ± 0.02
THOU. ± 0.000
FRACT. ± 0.001
ANGLE $\pm 1^\circ$

SCALE

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PLAINVIEW, NY 11803

DRAWN JM

DATE 11/02/10

SIZE

DRAWING NUMBER:

TB5-0002

REV.

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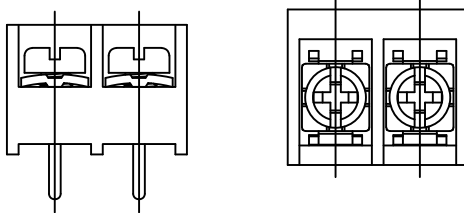
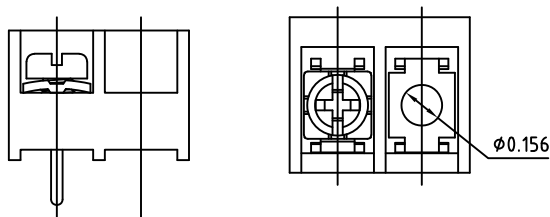
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1267-0518

05/10/18

MWP

Mounting
OptionsN - No MountingW - Mounting with End BarriersAvailable Screw
Options

- 00 - No Screws
- 01 - Steel, Zinc Plated,
- 02 - steel, Zinc plated, w/ Washer
- 03 - Brass, Nickel Plated
- 04 - Brass, Nickel Plated, w/ Washer
- 05 - Stainless Steel, Phillips Head
- 09 - Stainless Steel, w/ Washer
- 11 - Steel, Zinc Plated, Captive
- 12 - Steel, Zinc Plated, Captive, w/ Washer
- 13 - Brass, Nickel Plated, Captive
- 14 - Brass, Nickel Plated, Captive, w/ Washer
- 21 - Steel, Zinc Plated, Captive, Wire Ready
- 22 - Steel, Zinc Plated, Captive, Wire Ready, w/ Washer
- 23 - Brass, Nickel Plated, Captive, Wire Ready
- 24 - Brass, Nickel Plated, Captive, Wire Ready, w/ Washer
- 32 - Steel, Nickel Plated, w/Washer
- 46 - Steel, Zinc Plated, Thread Interrupt, Wire Ready, w/ Washer

All Dimensions in Inches

Page 3 of 3

Max Number of Positions = 12 Position x 2 Rows = 24

TITLE: Part Number Configuration for TB5 Series

Tolerance:
HUND.±.02
THOU.±.000
FRACT.± $\frac{1}{1000}$
ANGLE±1°

SCALE

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APPROVED _____DATE 11/02/10
DATE _____
DATE _____SIZE
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DRAWING NUMBER:

TB5-0003

REV.
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