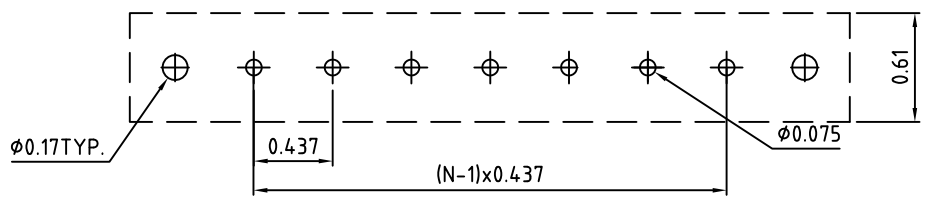


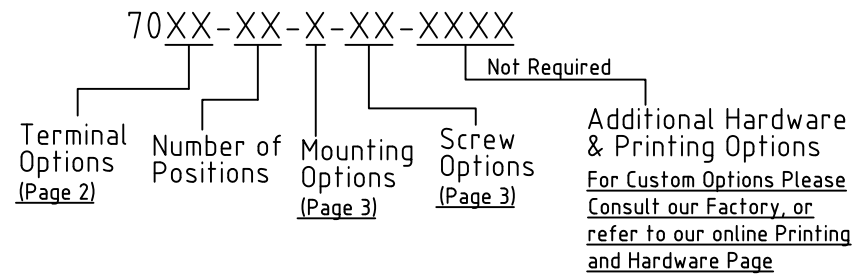
(Shown With Optional Mounting Ends)  
(For Mounting Options See Page 3)



PCB Layout

Material:	
Contact Solder Pin:	Brass, Tin Plated
Insulating Body:	Polycarbonate, UL94V-0, Black
Terminal Screw:	See page 3
Electrical	
Voltage Rating:	600 VAC
Current rating:	20 AMPS
Wire Range:	12-24 AWG
Mechanical	
Torque:	10.0 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:	UL US

Part Number Configuration.

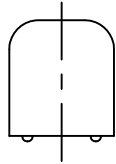


Max Number of Positions = 24

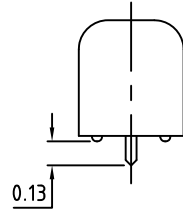
UNLESS OTHERWISE SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES	TITLE: <b>0.437" SPACING, BARRIER BLOCK</b>
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LIMITS: UNLESS OTHERWISE SPECIFIED HUND. ± 0.2 FRACT. ± 1/64 THOU. ± 0.05 ANGLE ± 1°	SCALE	THIS IS A CONFIDENTIAL DRAWING AND MUST BE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EBYS ELECTRO INC.	<b>EBY</b> Electro Inc. PLAINVIEW, NY 11803
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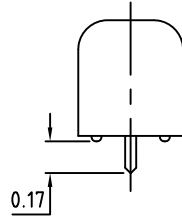
01 - Chassis Mount



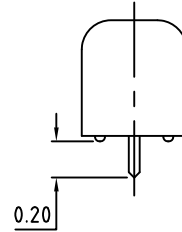
02 - Zero Trim PC



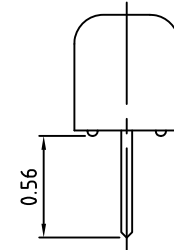
03 - Short PC



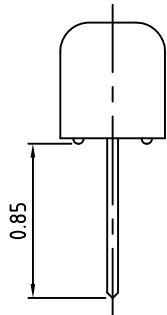
04 - PC



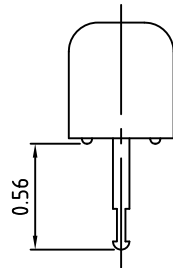
11 - Wire Wrap



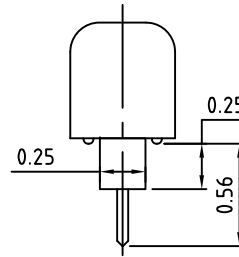
12 - Extended Wire Wrap



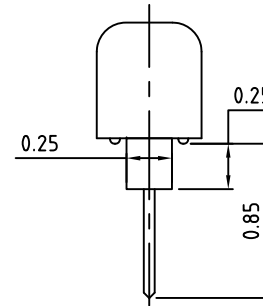
15 - Solder Turret



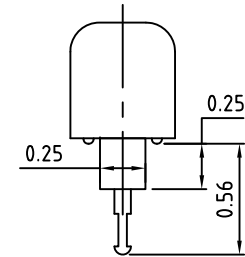
21 - Insulated PC



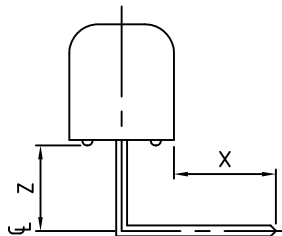
22 - Extended Insulated PC



23 - Insulated Solder Turret



33 - Right Angle



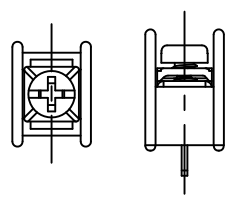
Code	"X" Min	"Z" ±0.04"	EBY Electro offers a wide selection of standard and custom right angle bends for single row PCB mounted terminal blocks. If the exact bend you require is not shown, contact us. Our unique right Angle Manufacturing Process allows any type of bend for the same price as a standard bend. we will give you exactly what you need, the first time and every time.
RA02	0.10"	0.17"	
RA04	0.15"	0.12"	
RA08	0.10"	0.48"	
RA10	0.15"	0.43"	
RA12	0.20"	0.38"	

Terminal Options

UNLESS OTHERWISE SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES	TITLE: Terminal Styles	
LIMITS: UNLESS OTHERWISE SPECIFIED HUND. ±.02 FRACT. ±1/64 THOU. ±.005	SCALE	THIS IS A CONFIDENTIAL DRAWING AND MUST BE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EBYP ELECTRO INC.
 PLAINVIEW, NY 11803	DRAWN MWP CHECKED _____ APPROVED _____	DATE 06/19/2012 DATE _____ DATE _____
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Mounting Options

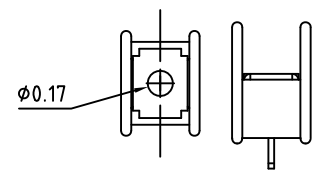
N - No Mounting Ends



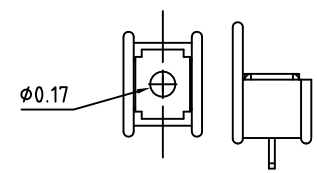
Available Screw Options

- 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
- 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
- 46 - Steel, Zinc Plated, Thread Interrupt, Wire Ready, w/ Washer

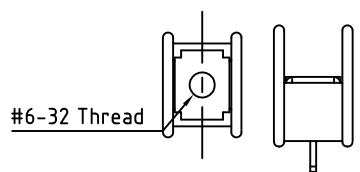
W -  $\phi 0.17$  Mounting Plate With End Barriers



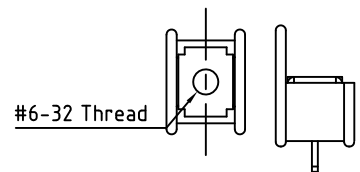
C -  $\phi 0.17$  Mounting Plate Without End Barriers



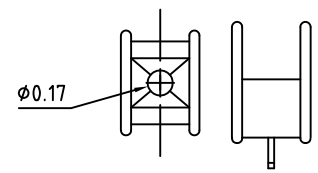
M - #6-32 Thread Plate With End Barriers



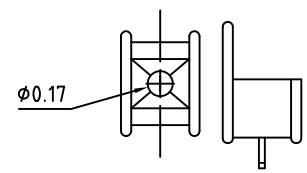
T - #6-32 Thread Plate Without End Barriers



H -  $\phi 0.17$  No Plate With End Barriers



K -  $\phi 0.17$  No Plate Without End Barriers



UNLESS OTHERWISE SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES

TITLE: Mounting and Screw Options

LIMITS: UNLESS OTHERWISE SPECIFIED  
 HUND. $\pm 0.02$  FRACT. $\pm 1/64$   
 THOU. $\pm 0.005$  ANGLE $\pm 1^\circ$

SCALE THIS IS A CONFIDENTIAL DRAWING AND MUSTBE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EBYP ELECTRO INC.

**EBY** Electro Inc.  
 PLAINVIEW, NY 11803

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METRIC LIMITS ONE PLACE $\pm 0.3$ TWO PLACES $\pm 0.10$ ANGLE $\pm 1^\circ$	DRAWN <u>  MWP  </u> CHECKED <u>      </u> APPROVED <u>      </u>	DATE <u>06/19/2012</u> DATE <u>      </u> DATE <u>      </u>	SIZE <u>  A  </u>	DRAWING NUMBER: <u>  7000-0003  </u>	REV. <u>      </u>
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