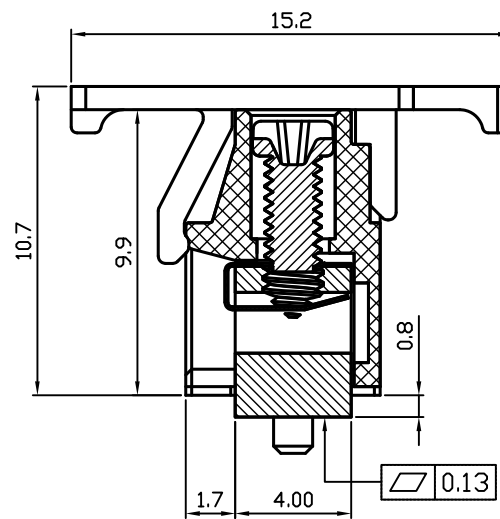
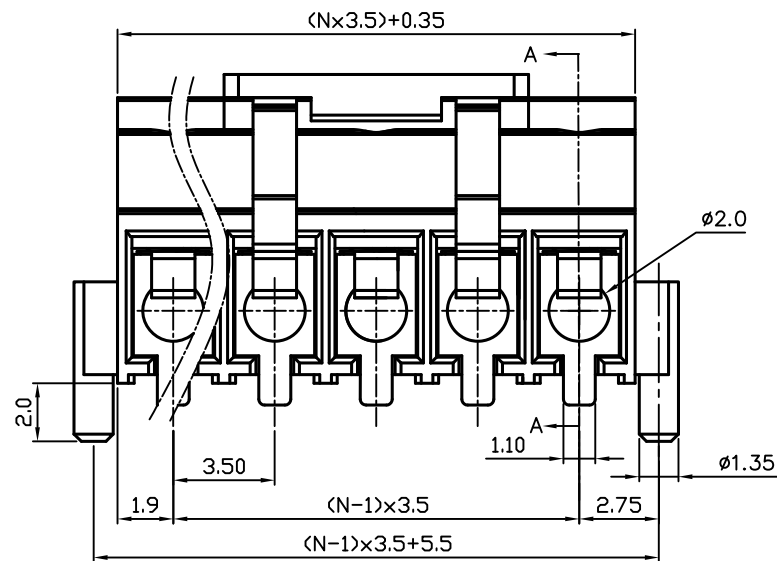


Note: 3P Cover for odd poles  
2p Cover for even poles



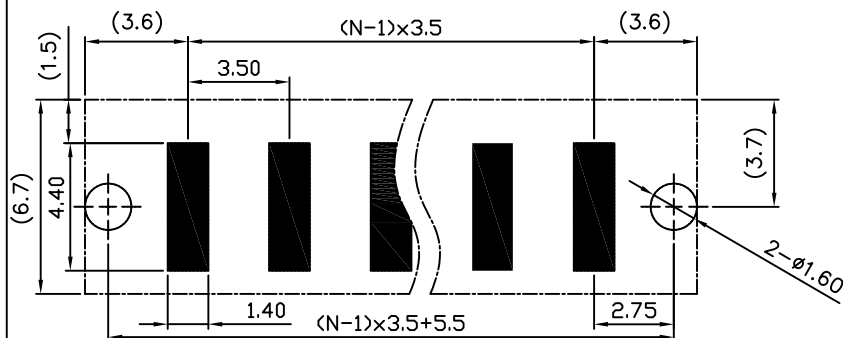
SECTION A-A

Material:	
Contact Solder Pin:	Brass, Tin Plated
Wire Guard:	Stainless Steel
Screw:	M2.0, Steel, Zinc Plated, Phil Slot
Insulating Body:	PA46, UL94V-0 Suitable for reflow
Cover:	PA46, UL94V-0
Electrical	
Voltage Rating:	150 VAC
Current rating:	10 AMPS
Withstand Voltage:	1500 VAC, Test time 60 sec
Wire Range:	16-26 AWG
Mechanical	
Torque:	2.0 Lbs-in. Max
Operating Temperature:	-45°C to +65°C -49°F to +149°F
Soldering Temperature:	280°C, 500°F for 5 seconds
Safety Approval:	UL US

### Part Number Configuration.

EB4510-XXDS-X0X

Number of Positions	Color	Packaging Option:
0	0-Black	0-Bulk, with polarizing pin -No Cover
1		1-Bulk, without polarizing pin -No Cover
2		2-Tape and Reel, with polarizing pin -With Cover
3		3-Tape and Reel, without polarizing pin -With Cover



P.C.B. LAYOUT

Max Number of Positions = 16

UNLESS OTHERWISE SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES	TITLE: 3.50mm SPACING, WIRE GUARD
LIMITS: UNLESS OTHERWISE SPECIFIED HUND.±.02 FRACT.±1/64 THOU.±.005 ANGLE±1°	SCALE: THIS IS A CONFIDENTIAL DRAWING AND MUSTBE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EBY ELECTRO INC.
PLAINVIEW, NY 11803	

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METRIC LIMITS ONE PLACE ±0.3 TWO PLACES ±0.10 ANGLE ±1°	DRAWN: AJT CHECKED: _____ APPROVED: _____	DATE: 03/19/15 DATE: _____ DATE: _____	SIZE: A	DRAWING NUMBER: EB4510-XXDS-X0X	REV.
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