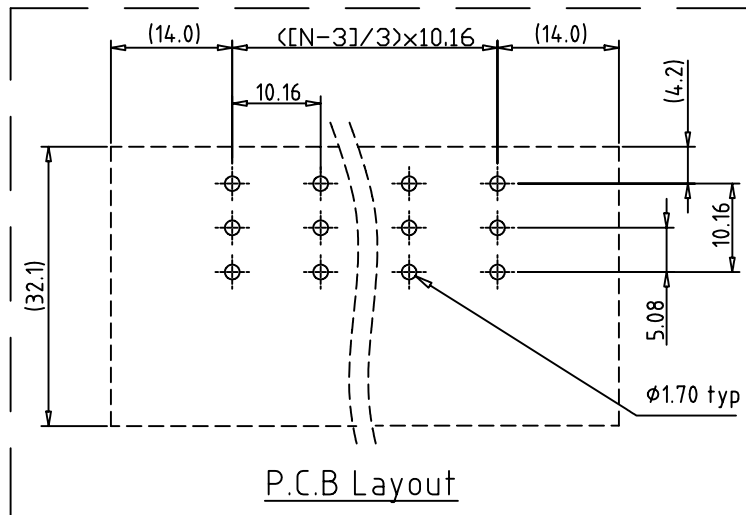


SECTION A-A



P.C.B Layout

Material:	
Contact Solder Pin:	Copper, Tin Plated
Contact Clip:	Stainless Steel
Mounting Flange Nut:	M3 Steel, Zinc Plated
Plastic Housing:	Polyamide, UL94V-0
Electrical	
Voltage Rating:	300 VAC
Current rating:	55 AMPS
Withstand Voltage:	1600 VAC, Test time 60 seconds
Mechanical	
Operating Temperature:	-40°C to +115°C -40°F to +239°F
Soldering Temperature:	260°C, 500°F for 5 seconds max.
Safety Approval:	UL US

Part Number Configuration.

HC1870AM-XX-500

Number of Positions

Max Number of Positions = 3x12

UNLESS OTHERWISE SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES	TITLE: 10.16mm SPACING, PLUGGABLE HEADER HORIZONTAL, TRIPLE SOLDER PIN	
	SCALE	THIS IS A CONFIDENTIAL DRAWING AND MUSTBE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EBY ELECTRO INC.
LIMITS: UNLESS OTHERWISE SPECIFIED HUND.±0.02 FRACT.±1/64 THOU.±0.005 ANGLE±1°	<p>EBY Electro Inc. PLAINVIEW, NY 11803</p>	

IMPORTANT DISCLAIMER: All information provided on this print is for reference. Always perform your own tests and acquire samples and further information to determine product suitability. While we make effort to provide accurate information, we cannot be responsible for errors either of omission or typographical. EBY Electro, Inc. assumes no responsibility for the use or suitability of any product. All products and specifications are subject to change without prior written notice.

METRIC LIMITS ONE PLACE ±0.3 TWO PLACES ±0.10 ANGLE ±1°	DRAWN <u>AJT</u> CHECKED <u> </u> APPROVED <u> </u>	DATE <u>05/20/14</u> DATE <u> </u> DATE <u> </u>	SIZE <u>A</u>	DRAWING NUMBER: HC1870AM-XX-500	REV. <u> </u>
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