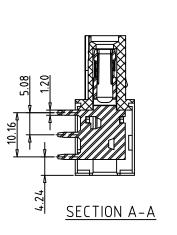




Rev.	ECO#	Date	Ву



Material:		
Contact Solder Pin:	Copper, Tin Plated	
Contact Clip:	Stainless Steel	
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:	c <b>T</b> us	

Part Number Configuration.

HC1870B-XX-500 Number of **Positions** 

Max Number of Positions =  $3 \times 12$ 

UNLESS OTHERWISE TITLE: SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES

ANGLE±1°

10.16mm SPACING, PLUGGABLE HEADER HORIZONTAL, TRIPLE SOLDER PIN

LIMITS: UNLESS OTHERWISED SPECIFIED HUND.±.02 FRACT.±1/64

TH0U.±.005

SCALE THIS IS A CONFIDENTIAL DRAWING AND MUSTBE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT

Electro Inc. WRITTEN APPROVAL BY EBY ELECTRO INC. PLAINVIEW, NY 11803

IMPORTANT DISCLAIMER: All information provided on this print is for reference. Always perform your own tests and acquire | METRIC LIMITS samples and further information to determine product suitability. While we make effort to provide accurate information, we ONE PLACE 20.3 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.

TWO PLACES ±0.10

DATE 05/20/14 DRAWN CHECKED DATE APPROVED DATE

DRAWING NUMBER: HC1870B-XX-500 REV.