

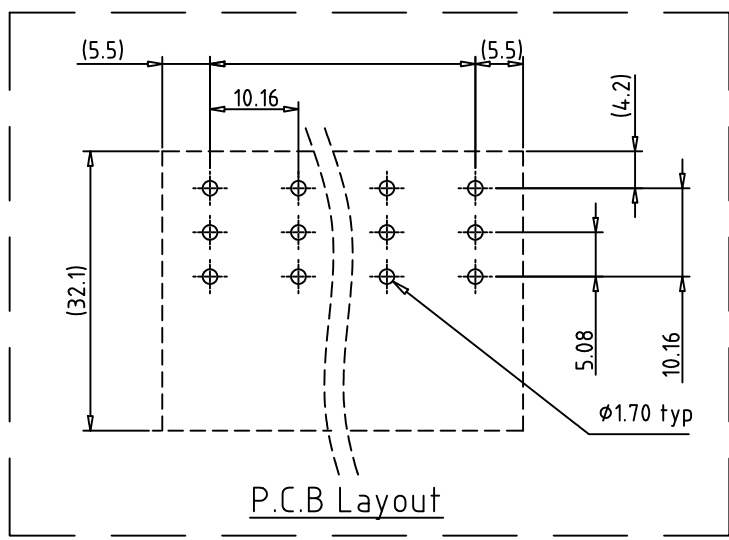
SECTION A-A

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:	US

Part Number Configuration.

HC1870A-XX-500

Number of Positions



P.C.B Layout

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
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LIMITS: UNLESS OTHERWISE SPECIFIED HUND. ±0.02    FRACT. ±1/64 THOU. ±0.005    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°	DRAWING NUMBER: <u>HC1870A-XX-500</u>	REV. 
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