









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:	c FL us

Part Number Configuration.

HC1870BM-XX-500 Number of **Positions**

Max Number of Positions = 3×12

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

10.16mm SPACING, PLUGGABLE HEADER HORIZONTAL, TRIPLE SOLDER PIN

LIMITS: UNLESS OTHERWISED SPECIFIED HUND.±.02 TH0U.±.005

SCALE FRACT.±1/64 ANGLE±1°

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PLAINVIEW, NY 11803

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TWO PLACES ±0.10

DRAWN DATE 05/20/14 CHECKED DATE APPROVED

HC1870BM-XX-500