hammond POWER SOLUTIONS

C UL US LISTED E61431

GUELPH,ONT BARABOO,WI COMPTON,CA MONTERREY,MX

MADE IN CANADA

HPS Centurion P – 3 Phase Passive Harmonic Filter

RATING (HP)	400	CUST. REF.	
SYS. VOLTAGE	480	SERIAL NO.	
FREQ. (Hz)	60	PART NO.	CP1K6G0499F
INPUT CURRENT(AMP)	470	TYPE PJR–4	AN
OUTPUT CURRENT(AMP)	499	WDG MATERIAL	COPPER
TEMP. RISE °C	130	ENCL. TYPE	
TEMP. CLASS °C	220	WEIGHT lbs/kg	1650/749

WARNING: CAPACITOR VOLTAGE ABOVE 50V MAY REMAIN FOR 180 SECONDS AFTER POWER IS DISCONNECTED.



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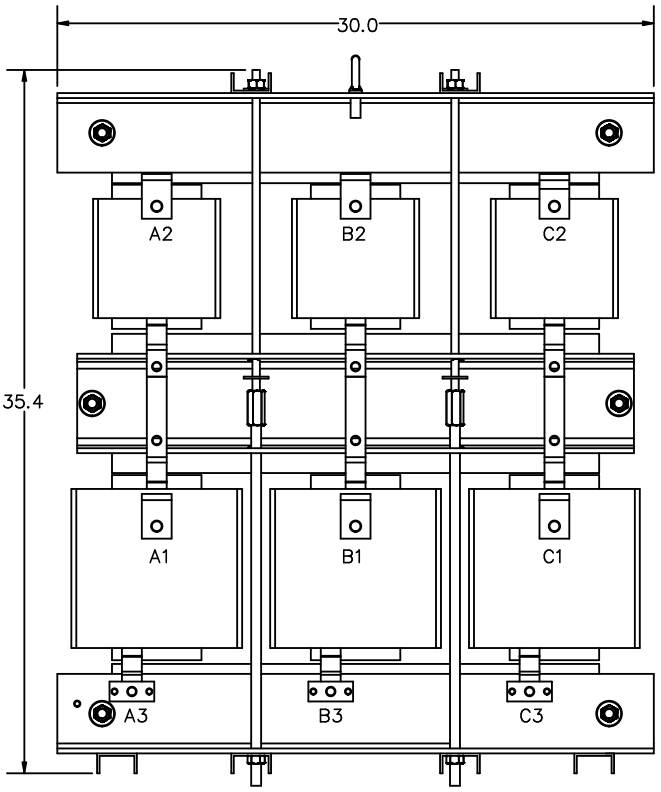
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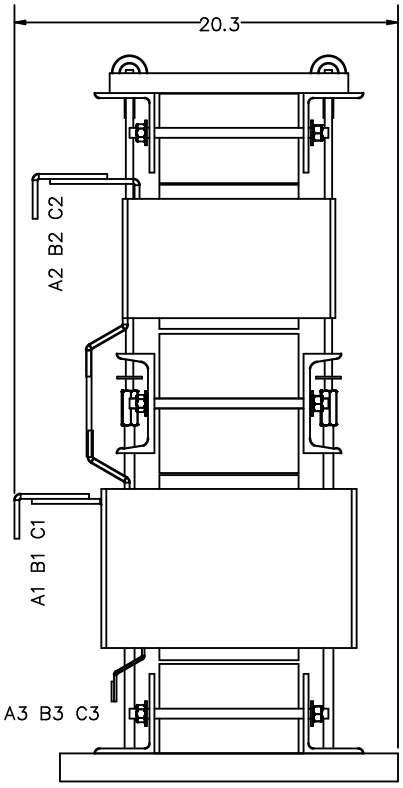
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				DATE: 22/09/27
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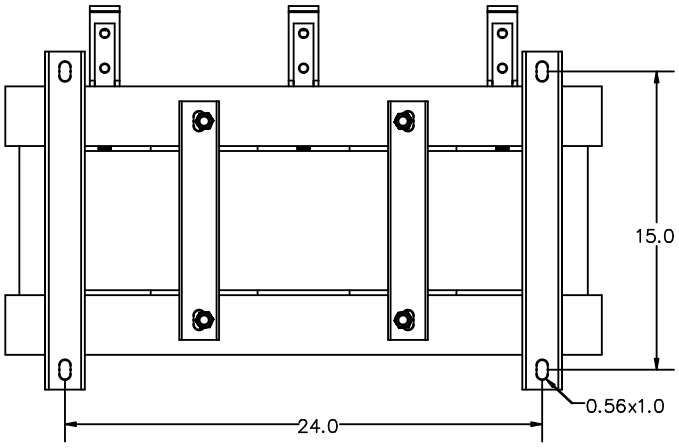
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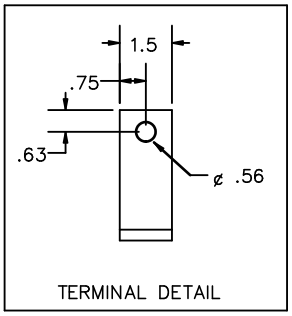
FRONT VIEW



SIDE VIEW



BOTTOM VIEW



TERMINAL DETAIL

hammond POWER SOLUTIONS	TOLERANCES MOUNTING CENTERS = +/- .06" MOUNTING HOLE SIZE = +/- .005"	THIS DRAWING CONTAINS PROPRIETARY INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS INC., AND IS NOT FOR GENERAL DISTRIBUTION	All Dimensions in Inches mm in Parenthesis	FILTER

hammond POWER SOLUTIONS

TITLE: PASSIVE FILTER
FLOOR MOUNT DIMENSIONS

NO.	DATE	BY	REVISION

DES: PBAKER
DATE: 22/09/27
SCALE: NTS

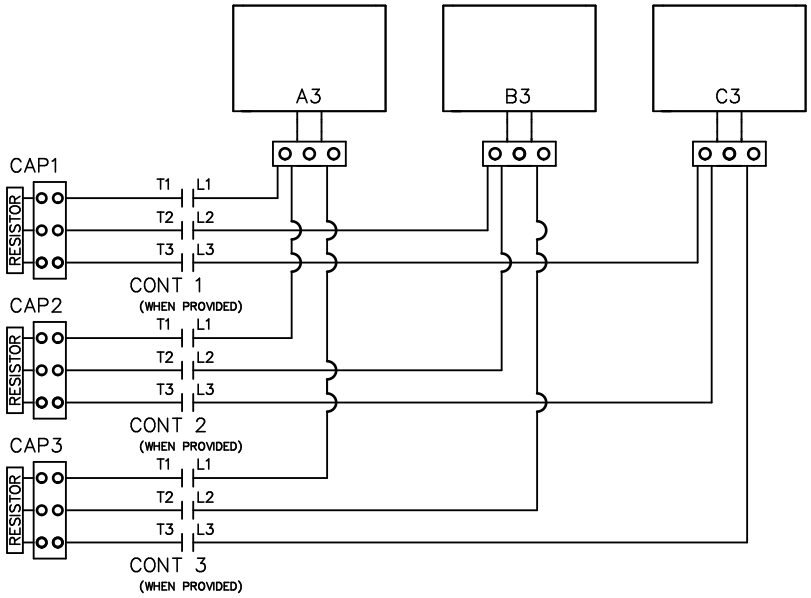
SHEET 2 OF 3

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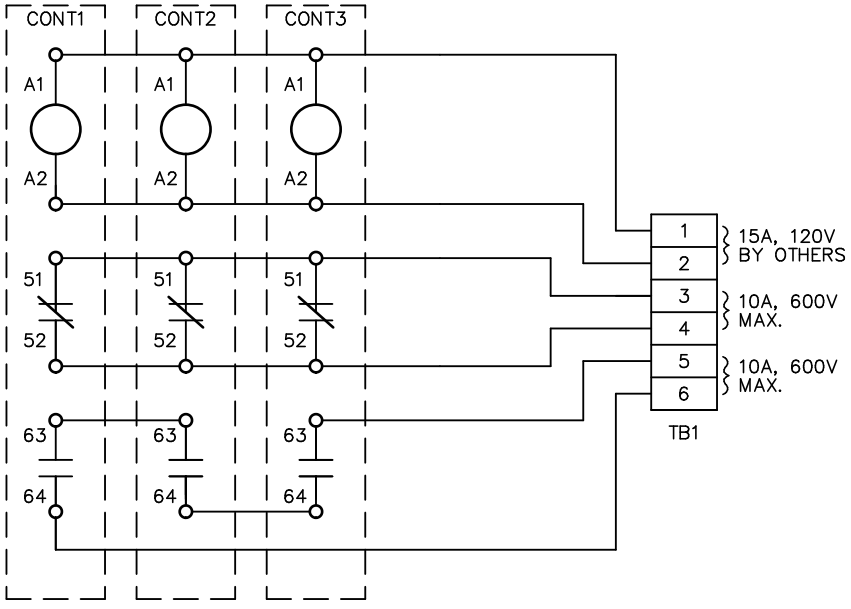
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- ENSURE RESISTOR IS INSTALLED IN CAPACITOR TERMINAL BLOCK
- RESISTOR MAY BE SUPPLIED LOOSE WITH THE CAPACITOR
- USE 1 WIRE FROM A3 B3 C3 TO EACH CAPACITOR. DONOT WIRE FROM CAPACITOR TO CAPACITOR
- INSTALL AUX CONTACT TO SIDE OF CONTACTOR PER THE MANUFACTURES INSTRUCTIONS



3 CAPACITORS



3 CONTACTORS

hammond POWER SOLUTIONS

TITLE: PASSIVE FILTER
CAPACITOR AND CONTACTOR WIRING

NO.	DATE	BY	REVISION

DES: PBAKER
DATE: 22/09/27
SCALE: NTS

SHEET 3 OF 3

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