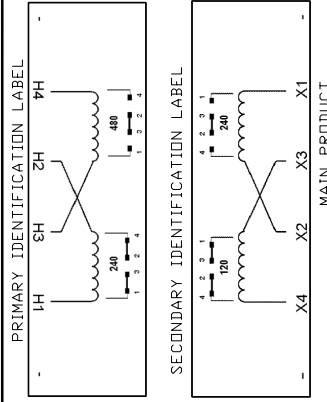


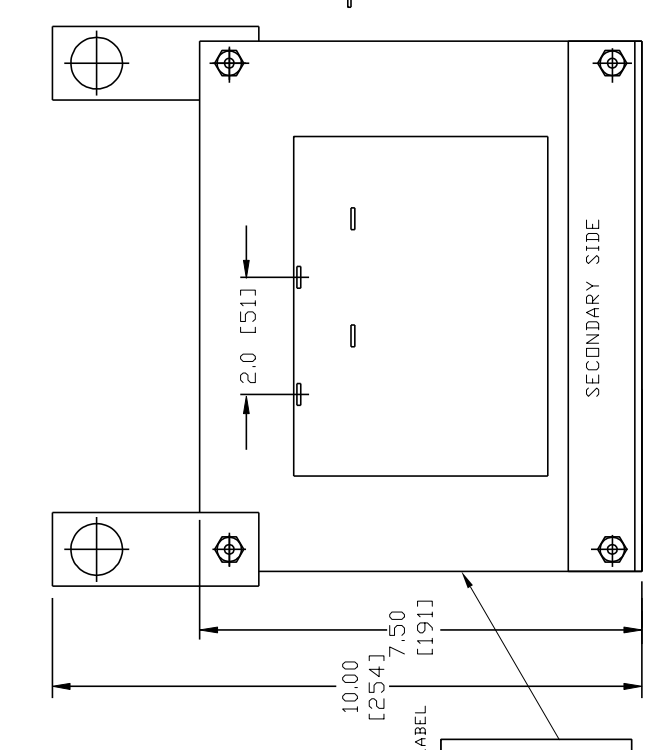
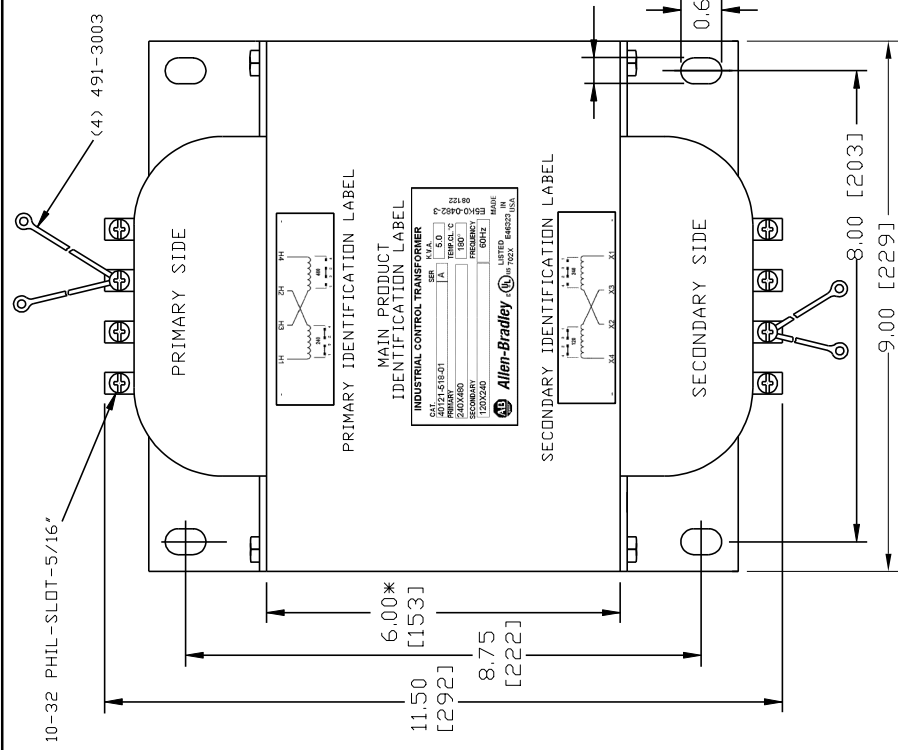
CROSS REFERENCE TO ROCKWELL PART NUMBER 40121-518-01



INDUSTRIAL CONTROL TRANSFORMER

CAT. 40121-518-01
 PRIMARY 240X480
 SECONDARY 120X240
 K.V.A. 5.0
 TEMP. CL. °C 180°
 FREQUENCY 60HZ
 LISTED IN 702X E46323 IN USA

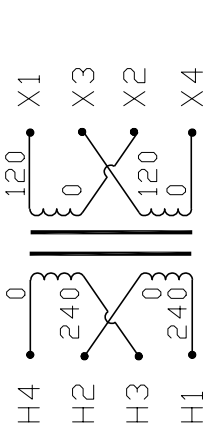
Allen-Bradley



Transformer Specifications	
PRIMARY VOLTAGE(S)	240X480
SECONDARY VOLTAGE(S)	120X240
RATED V.A.	5000
RATED FREQUENCY	60
INSULATION CLASS	180
AGENCY APPROVALS	UL, CUL
ESTIMATED WEIGHT	112.5 LBS

TEST REQUIREMENTS				
WINDING	H4-H3	H2-H1	X4-X3	X2-X1
D.C.VOLTS	240	240	124.1*	124.1*
LOAD VOLTS	240	240	120	120
F.L. AMPS	11.342	11.342	20.83	20.83
HI-POT	4800V		3000V	
EXCITING AMPS	3.91AMPS MAX @ 240 VOLTS, 60HZ			
EXCITING WATTS	168.0 MAX			

* VOLTAGE TOLERANCE IS 123.2 TO 125.0 VOLTS



CONNECTION DIAGRAM

NOTE:
 1. ALL MEASUREMENTS IN INCHES (MM)
 * TOLERANCE ON CORE STACK IS -0.0625/+0.1875
 IMMEDIATELY AFTER FINAL TEST:
 -ATTACH ONE END OF JUMPERS 491-3004(2 REQ.) TO TERMINAL "H2"
 -ATTACH ONE END OF JUMPERS 491-3004(2 REQ.) TO TERMINAL "X2"

NOTES AS APPLICABLE:

- DO NOT SCALE DRAWING
- UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES, AND TOLERANCES ARE:

FRACTIONS	DECIMALS	ANGLES
+ 1/32	.020	+1/2°
	.XXX	.010

ADD	MICRON PART #	TO LABEL	DATE
C	UPDATE DRAWING	AN004728	J.V. 1/12/11
B	CHANGE CUSTOMER P/N	AND4316	RN 3/15/10
A	NEW		J.V. 12/4/09
ECL	REVISIONS	BY	DATE

MICRON TRANSFORMER

MICRON INDUSTRIES CORPORATION
 1811 W. 25th St., Suite 2500, Oak Brook, IL 60110
 Tel: 630.594.8000 Fax: 630.594.8855
 www.MicronPower.com

DATE 12/4/09 DRAWN J.G.V. CHECKED [] APPROVED []
 RELEASE DATE CUSTOMER PART NO. ROCKWELL #40121-518-01
 MICRON PART NO. E5K0-0482-3CR306B0
 SIZE NONE SCALE E5K0-0482-3