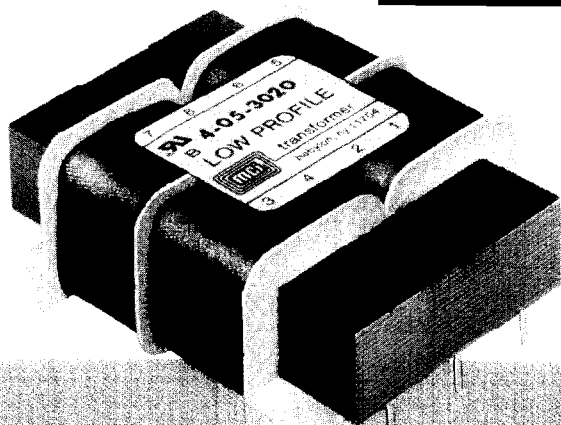


SERIES 4-05

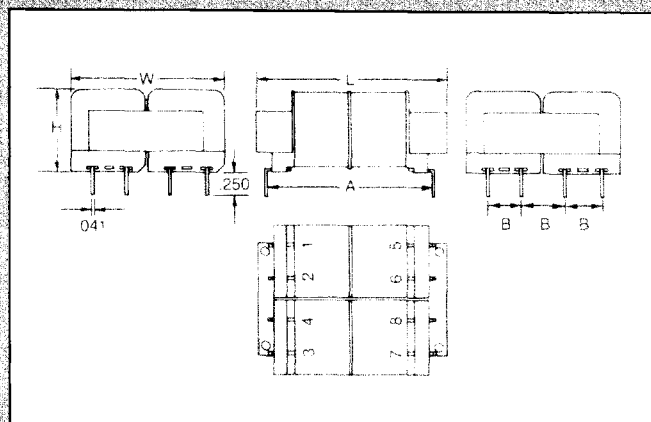
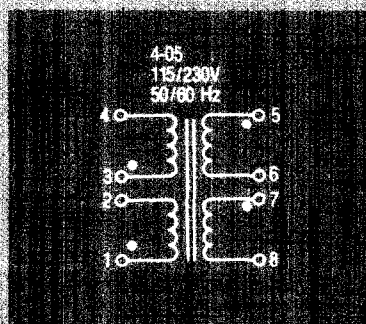
LOW PROFILE PC TRANSFORMERS



RU
Recognized Component
Underwriters Labs., Inc.
File # E86403

SP
File # LR80864

1,500-volt RMS Hipot, available in a variety of sizes. Maximum operating temperature 130°C. Available with dual 115/230V primary. MCI's pin configuration is designed for ease of connection in printed circuit boards. Adaptations of standard transformers are also available. Dots on schematics shown below indicate like polarity.



DIMENSIONS

Size	VA	L	W	H	A	B	OZ
1	2.5	1-7/8	1-9/16	0.650	1.600	0.375	5
2	6.0	1-7/8	1-9/16	0.850	1.600	0.375	7
3	12.0	2-1/2	2	1.065	2.000	0.500	11

To determine part number for specific transformer to be ordered:

1. Locate the column, in the table, for the required voltage.
2. In the voltage column, locate the required current rating.
3. Moving left from the current rating, find the number indicating required primary— dual 115/230V.
4. Derive part number by combining digits identifying required primary and digits at top of column giving required voltage.

CURRENT RATING (AMPS RMS)

Last 3 Digits of Part Number:	-010	-012	-016	-020	-024	-034	-040	-056	-088	-120	-230
First 4 Digits Dual 115/230V Primary:	SERIES CONNECTION						SECONDARY VOLTAGE				
	10V C.T.	12.6V C.T.	16V C.T.	20V C.T.	24V C.T.	34V C.T.	40V C.T.	56V C.T.	88V C.T.	120V C.T.	230V C.T.
4-05-1	.250	.200	.156	.125	.104	.073	.062	.044	.028	.020	.010
4-05-2	.600	.450	.350	.300	.250	.170	.150	.100	.065	.050	.025
4-05-3	1.200	.900	.700	.600	.500	.340	.300	.200	.130	.100	.050
	PARALLEL CONNECTION						SECONDARY VOLTAGE				
	5V	6.3V	8V	10V	12V	17V	20V	28V	44V	60V	115V
4-05-1	.500	.400	.312	.250	.208	.146	.124	.088	.056	.040	.020
4-05-2	1.200	.900	.700	.600	.500	.340	.300	.200	.130	.100	.050
4-05-3	2.400	1.800	1.400	1.200	1.000	.680	.600	.400	.260	.200	.100