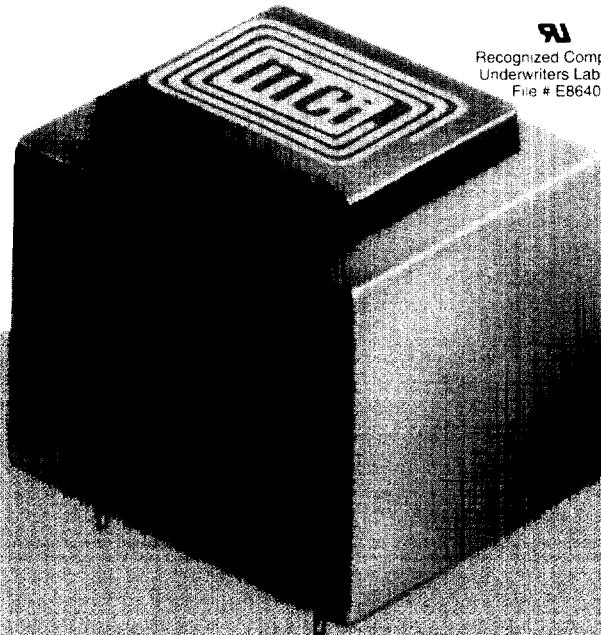


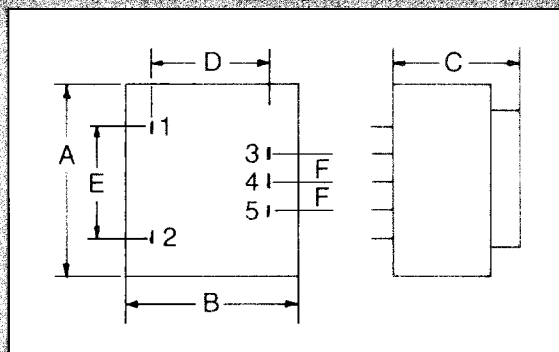
HORIZONTAL PC ENCAPSULATED TRANSFORMERS

SERIES 4-11 & 4-12

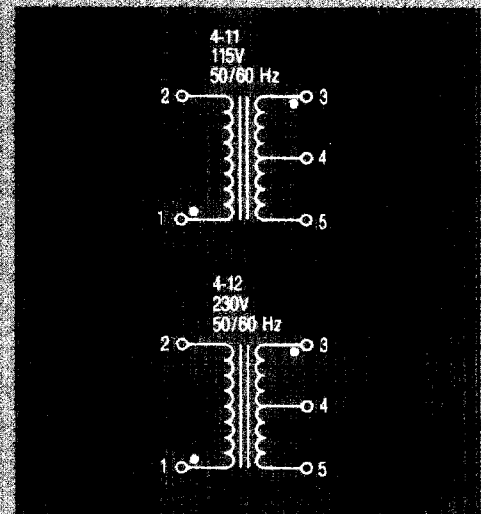


Recognized Component
Underwriters Labs, Inc.
File # E86403

Our encapsulated design offers high reliability because of its mechanical strength, electrical insulation and moisture resistance. The internal construction consists of a split bobbin which isolates the primary and secondary thereby eliminating any need for an electrostatic shield. The construction will pass requirements of U.L., C.S.A. and V.D.E.



- 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—single 115V primary or 230V.
 4. Derive part number by combining digits identifying required primary and digits at top of column giving required voltage.



DIMENSIONS								
Size	VA	A	B	C	D	Primary E	Secondary F	Wt. (Lb.)
2	1.0	1.280	1.080	.885	.800	800	200	.16
3	1.2	1.280	1.080	.970	800	800	200	.19
4	1.8	1.280	1.080	1.085	.800	800	.200	.21
5	2.2	1.280	1.080	1.185	800	800	200	.25
6	3.2	1.660	1.415	1.125	1.000	800	200	.33
7	4.5	1.780	1.500	1.300	1.000	1.000	300	.44

CURRENT RATING (AMPS RMS)												
Last 3 Digits of Part Number:		-010	-012	-016	-020	-024	-028	-036	-048	-056	-120	
First 4 Digits:		SECONDARY VOLTAGE										
Single 115V Primary	Single 230V Primary	10V C.T.	12.6V C.T.	16V C.T.	20V C.T.	24V C.T.	28V C.T.	36V C.T.	48V C.T.	56V C.T.	120V C.T.	
4-11-2	4-12-2	.100	.080	.065	.050	.045	.035	.030	.020	.018	.008	
4-11-3	4-12-3	.120	.095	.075	.060	.050	.045	.035	.025	.021	.010	
4-11-4	4-12-4	.180	.145	.115	.090	.075	.065	.050	.038	.032	.015	
4-11-5	4-12-5	.220	.175	.140	.110	.095	.080	.060	.045	.040	.018	
4-11-6	4-12-6	.320	.255	.200	.160	.135	.115	.090	.067	.057	.027	
4-11-7	4-12-7	.450	.360	.280	.225	.190	.160	.125	.095	.080	.038	