

# SH-ETD SERIES SWITCHING POWER TRANSFORMER



## FEATURES

Center section of the core is round  
easily design high-powerswitch transformers  
Low leakage

Bulk packaging is standard  
Custom design available

Drive transformers  
Main transformers  
Smoothing chokes  
General purpose use



Additional information:  
We reserve the right to make technical changes or modify the contents of this document without prior notice.

SHARE Ltd. Does not accept any responsibility what so ever for potential errors or possible lack of information in this document.

We can offer that even custom-made transformers will be covered by approvals from UL, CSA, KEMA, etc., but we will be happy to assist you in implementing them. New approvals may be required.

Part Number	Type	No. of Terminal pins	Dimensions(mm)						Max. output (VA)
			Max A	Max B	Max C	±0.3 D	±0.5 E	±0.1 F	
SH-ETD 24-A	V	12	36.5	25.0	38.0	5.08	17.8	1.1	110
SH-ETD 29-A	H	14	36.0	36.0	25.5	5.0	25.6	0.8	170
SH-ETD 29-B	H	13	37.0	37.0	27.0	5.0	25.8	0.8	170
SH-ETD 29-C	V	12	42.0	24.5	43.0	5.08	20.32	0.8	170
SH-ETD 34-A	V	12	34.5	30.0	37.0	5.0	25.5	1.0	270
SH-ETD 34-B	H	14	41.0	41.0	27.0	5.0	25.5	2.0	270
SH-ETD 34-C	V	14	39.0	28.0	45.0	5.0	22.9	1.0	270
SH-ETD 39-A	V	16	46.0	30.5	49.6	5.0	25.4	1.0	380
SH-ETD 39-B	H	16	45.0	45.0	36.0	5.0	30.2	1.0	380
SH-ETD 44-A	H	18	50.0	51.0	40.0	5.0	35.8	1.0	520
SH-ETD 44-B	V	18	46.0	33.0	51.0	5.0	27.5	1.0	520
SH-ETD 49-A	V	22	55.0	37.0	55.0	5.0	27.5	1.0	680
SH-ETD 49-B	H	20	56.0	55.0	41.0	5.0	40.4	1.0	680
SH-ETD 54-A	H	22	61.0	60.0	47.0	5.0	44.8	1.0	750
SH-ETD 59-A	H	24	68.0	68.0	52.5	5.0	51.0	1.0	900

Note: The output power is only for forward model and the frequency at 100kHz

## MECHANICAL DRAWING (mm)

