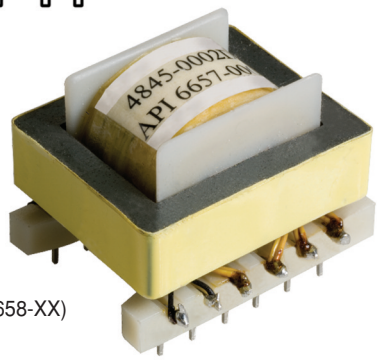
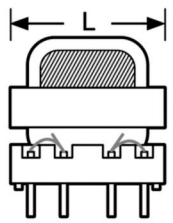
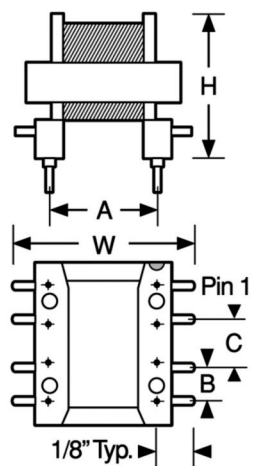


SERIES

6655R-6658R
6655-6658



Switchmode Transformers on Ferrite E Cores



Actual Size (6658-XX)

- Power Ranges up to 500 Watts**
- Frequency Range** 10 kHz-250 kHz
- UL Approved** Class 130°C Insulation System
- Standardized Components** Fast Samples/Delivery
- Easy Printed Circuit Board Insertion**

- Uses "Standard" E cores**
UnGapped as well as Gapped Available
Suitable for use in all types of switching power supply circuits including:
- ▶ Flyback
 - ▶ Forward
 - ▶ Pushpull
 - ▶ Halfbridge
 - ▶ Fullbridge

Physical Parameters & Mounting Information									
	L	W	H	A	B	C	# of Pins	AI Ungapped	AI Gapped
6655-XX	0.750	0.868	0.625	0.510	0.150	0.200	8	1450	105
6656-XX	1.030	1.046	0.797	0.660	0.150	0.200	10	2100	152
6657-XX	1.470	1.279	1.000	0.860	0.150	0.200	12	3230	234
6658-XX	1.620	1.359	1.130	0.950	0.200	0.250	12	5400	391

Design Form (General): Photocopy, fill out and fax for fast response

Type

- Flyback
- Forward
- PushPull
- HalfBridge
- FullBridge
- UnGapped
- Gapped

Size

- 6655
- 6656
- 6657
- 6658

Special Features

- Kool Mu Core
- Faraday Shield

Frequency Range _____ to _____ Hz Continuous Discontinuous

Power _____ Watts (Continuous) Duty Cycle _____

Input Voltage _____ Min. / _____ Max. Number of Output Voltages _____

	Output 1	Output 2	Output 3	Output 4
Voltage	_____	_____	_____	_____
Current	_____	_____	_____	_____
Inductance	_____	_____	_____	_____
DCR	_____	_____	_____	_____

Dielectric Withstand Voltage _____ Operating Temperature _____ @ _____

Construction Specifications (If Applicable):

Winding #	1	2	3	4
Winding Description	_____	_____	_____	_____
Total Turns	_____	_____	_____	_____
Tap Turns	_____	_____	_____	_____
Wire Size	_____	_____	_____	_____
Wire Type	_____	_____	_____	_____
Start Pin	_____	_____	_____	_____
Finish Pin	_____	_____	_____	_____