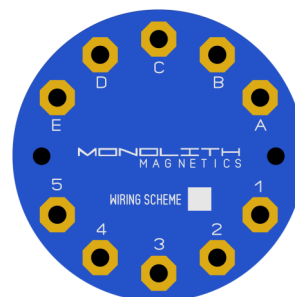
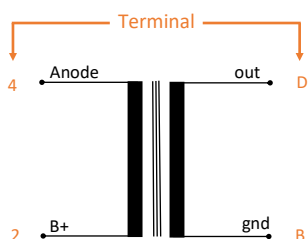


For low/medium plate resistance (500Ω - 5kΩ) driver tubes w. plate current <25mA

ECC99, 6SN7, ECC32, 7044, 417A, Emission Labs 20AM & 30A and many more

- Oversized nanocrystalline C-core technology
- Non-bifilar layered design for applications where DC potentials (<750V) are present between primary/secondary
- High output level
- Attractive black textured matte steel housing



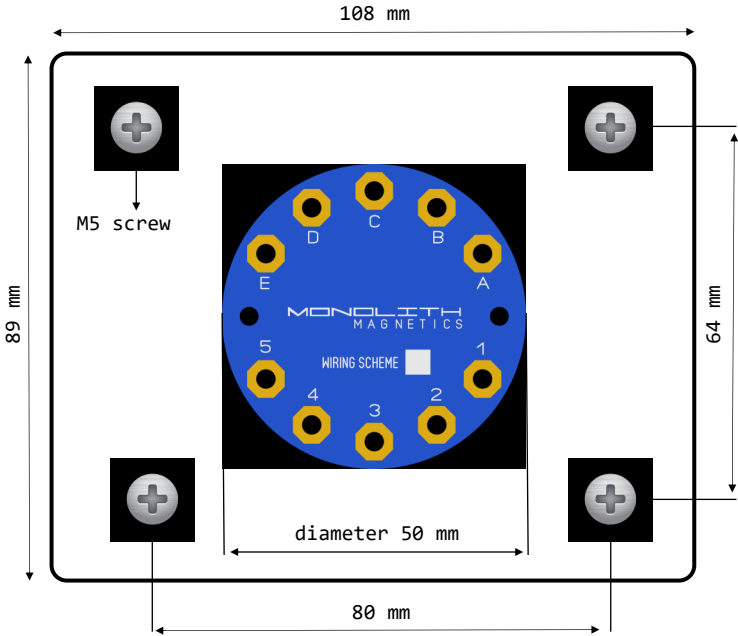
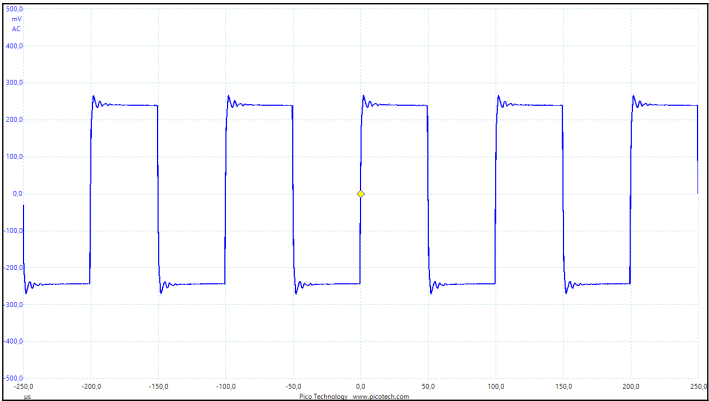
Symb.	Parameter	Value	Unit	Remarks
n	Turns ratio	1:1		
L	Primary inductance	47	H	
I _{pr}	Rec. primary current	25	mA	
FR	Frequency response (grounded secondary) -3dB	7–300,000	Hz	
R _{gen}	FR measured with R _{gen}	2200	Ω	
V _{O max}	Max. output level @25Hz	140	V _{rms}	
R _p	Primary winding resistance	285	Ω	
R _s	Secondary winding resistance	285	Ω	
V _{p/s}	Max recommended P/S DC voltage	750	V	

level (dB) vs. frequency (Hz): e.g. @ 2K2 generator resistance
100K // 50 pF load resistance

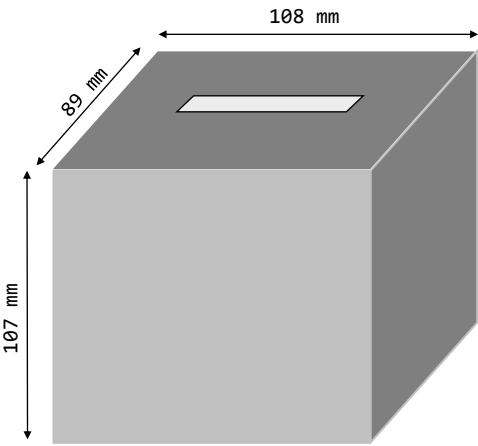
Bandwidth for various Rgen
R load=100K //50pF, secondary grounded

Rgen (Ω)	f-3dB LF	f-3dB HF
800	<5Hz	>500,000 Hz
2200	7 Hz	300,000 Hz
5000	16 Hz	145,000 Hz

10 kHz square wave response into 100kΩ//50pF



CASE-1 DIMENSIONS & FOOTPRINT



SHIPPING WEIGHT APPROX 4 KG
COATING AXALTA FINE TEXTURE BLACK POWDER COAT

Notes and disclaimers

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