

fox

C60 TYPE 1



BASED ON LEGENDARY
SM900 FORMULA

- Width: 3.81mm
- Minimal print-through
- Type I, normal bias
- Produced from 2018 onwards
- Made in France



**RECORDING
THE MASTERS**

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C60
TYPE I

	Parameters	Fox C60 Data	Notes
General Properties	C-0 shell	Clear, 5 screws	Tab in
	Maximum recording time	60 min	
	Tape width	3.81 mm (+0.00/-0.05)	
	Tape length	87.5m	
Physical Properties	Coating thickness	4.7 $\mu\text{m} \pm 0.5 \mu\text{m}$	
	Base film thickness	12 $\mu\text{m} \pm 0.5 \mu\text{m}$	Polyester
	Total Thickness	16.7 $\pm 1 \mu\text{m}$	
	Yield Strength (3%)	$\geq 5 \text{ N}$	
	Breaking Strength	$\geq 9 \text{ N}$	
	Electrical resistance of magnetic coating	$\leq 4 \text{ G}\Omega$	
Magnetic Properties	Coercivity	370 Oe	Ferric Oxide (Fe2O3)
	Saturation retentivity	1480 G	
Electrical properties	Sensitivity at 315Hz	-0.9 dB	Compared to IEC I tape
	Sensitivity at 10kHz	+0.5 dB	Compared to IEC I tape
	Maximum output level at 315Hz (MOL)	+2 dB	dB above reference level of 250 nWb/m
	Saturated output level at 10kHz (SOL)	-6 dB	Relative to reference level
	Bias noise	+0.6 dB	Compared to IEC I tape
	Audio S/N ratio	More than 48 dB	

All data given in the specification are subject to change without prior notice due to technical progress

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