

TECH ALERT

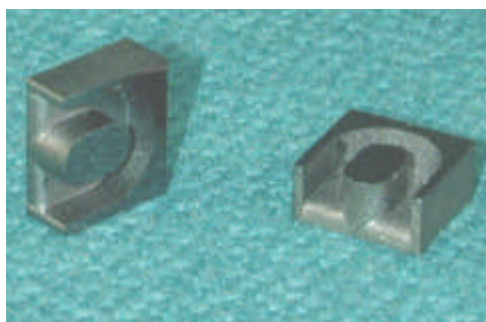
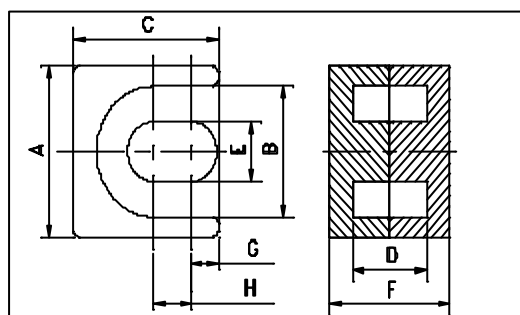
Magnetics Division

EOP 7 Cores

MMG Neosid offers EOP7 cores in special grade of material for DSL application.

The design has been optimized to reduce THD and can be used as interface transformers.

The EOP7, footprint being smaller the interface transformers are miniaturized allowing more transformers to be installed on the board.



DIMENSIONS

A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)	H(mm)
9.00-9.40	7.20-7.60	8.60-9.00	4.60-5.00	3.20-3.40	7.30-7.50	1.60-1.80	2.20-2.40

MATERIAL	AL VALUE	TOLERANCE	PART NUMBER
FTA	8780	+40/-30%(Y)	D50-Y0000-X15

CORE	EFFECTIVE PARAMETER				APPROX.WEIGHT
	C1 (mm ⁻¹)	Ae (mm ²)	Le (mm)	Ve (mm ³)	
EOP7	0.8641	16.34	14.12	231	2.05

