

CA19 is a product having a high volume percentage of shaped magnetic particles in a halogen-free and lead-free polymeric binder, having better magnetic properties than conventional products. It provides excellent EMI reduction at low frequencies.

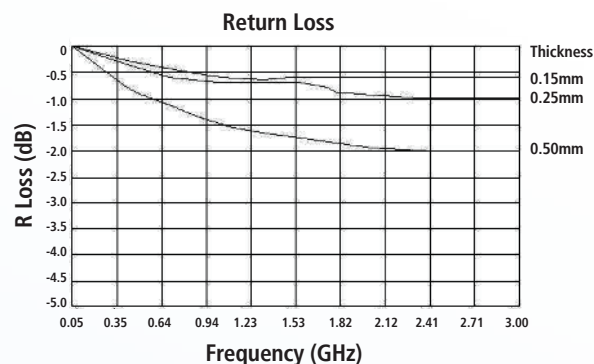
## FEATURES

- Halogen-free, Lead-free
- Flame-resistance UL94 V-0
- Absorption performance from 50 MHz to 3 GHz
- Available sheet ranging .006" and .020" thickness
- High flexibility and applicable for any optional shape
- Pressure sensitive adhesive for ease of application
- Can be die-cut to specific shapes

PART NO.	DIMENSIONS
3535	.020" x 12" x 13"
3535-S	.020" x 4" x 6"
3536	.020" x 12" x 13"
3536-S	.020" x 4" x 6"

## SPECIFICATIONS

EVALUATION ITEM	CA19
Permeability $\mu'$ (1MHz)	37
Electrical resistivity ( $\Omega / \square$ )	$6 \times 10^{10}$
Specific gravity	3.1
Tensile strength (MPa)	1.9
Hardness (DurometerA)	$70 \pm 10\%$
Thermal conductivity (W / mk)	1.0
Flammability	UL94 V-0



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