



Click [here](#) for the 3D model.

Dimensions

L	100mm +/-2mm
W	100mm +/-2mm
T	20mm +/-0.2mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	4
Component Weight	1000 g

General Information

Series	FPL
Style	Plate
Features	High frequency range, available in various geometric sizes
RoHS	Yes
Qualifications	AEC-Q200
Initial Permeability	3000 +/-25% (23C)
Core Loss	345 KW/m ³ (23C), 320 KW/m ³ (80C), 330 KW/m ³ (100C), 370 KW/m ³ (120C)
Effective Saturation Magnetic Flux Density	520 mT (23C), 410 mT (100C)
Effective Saturation Coercive Force	8.5 A/m (23C)

Specifications

Temperature Range	-40/+125°C
Power Reference	30
Curie Temperature	220C
Density	4,900 kg/m ³