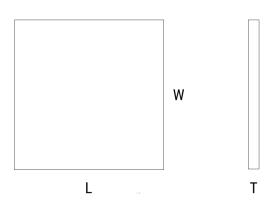


## FPL240/60/20-BH1T

Aliases (UFCL240AFB1T00)

KEMET, FPL, Ferrite Materials, Wireless Power Charging



Click here for the 3D model.

Dimensions	
L	240mm +/-4.8mm
W	60mm +/-1.2mm
Т	20mm +/-0.2mm

Packaging Specifications			
Packaging	Tray		
Packaging Quantity	4		
Component Weight	1.49 kg		

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/m3 (23C), 320 KW/m3 (80C), 330 KW/m3 (100C), 370 KW/m3 (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/m3			

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