Wireless Power Transfer / NFC Antennas Low Loss Sheets (Shield)

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IBF15-180DD125X125B









Applications	Commercial Grade	
Features	Low Loss Low loss	
Series	IBF15	
	Production (Not Recommended for New Design)	
Status	Recommended Alternate Part No. : <u>IBF15-180DD125X125</u> (Interchangeability is	
	not guaranteed.)	



	Size
Length	125mm Nom.
Width	125mm Nom.
Magnetic Material Thickness	0.18mm Nom.
Overall Thickness	0.24mm Nom.

Electrical Characteristics		
Relative Permeability	150 at 13.56MHz	
Surface Resistivity (Min.)	1GΩ / square	
Thermal Conductivity		

	Other	
Operating Temp. Range	-40 to 85°C	
Double Sided Tape	Yes	
Delivery Method	Sheet	
Flame Retardant Standard		

[!] Images are for reference only and show exemplary products.

[!] This PDF document was created based on the data listed on the TDK Corporation website.

[!] All specifications are subject to change without notice.