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

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IFL04-050RN1HRX300









Applications	Commercial Grade	
Features	Low Loss Low loss	
Series	IFL04	
Status	Production	



	Size
Length	100m Nom.
Width	300mm Nom.
Magnetic Material Thickness	0.05mm Nom.
Overall Thickness	0.05mm Nom.

Electrical Characteristics		
Relative Permeability	45 at 13.56MHz	
Surface Resistivity (Min.)	10kΩ / square	
Thermal Conductivity	1.5W/m	

	Other
Operating Temp. Range	-40 to 85°C
Double Sided Tape	No
Delivery Method	Roll
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.