

## Features

- EMI and RFI Supression
- T Core Style
- For cable OD 10.5mm

## RS PRO Ferrite Rings

RS Stock No.: 2808066



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

### Product Description

Buy this product from [www.rspro.com](http://www.rspro.com)

Page 1 of 3

The RS Pro range of ferrite rings have been designed to offer the best suppression for EMI and RFI interference. Available in a range of dimensions and cable outer diameters offering a variety of impedances for nearly any application. These are ideal for use with digital audio systems, robotics, computer equipment, consumer electronics, medical equipment, and any other sensitive electrical equipment.

## General Specifications

Internal Diameter	10.5mm +/- 0.4
Length	8mm +/- 0.3
Width	14.5mm +/- 0.4
Core Type	T
Impedance at Z1	20 (min) Ω
Impedance at Z2	45 (min) Ω
Test Frequency at Z1	25 MHz
Test Frequency at Z2	100 MHz

## Similar Products

Stock No.	Brand	Product Name	Impedance at Z1	Impedance at Z2	Inner diameter
2808067	RS Pro	T Ferrite Ring	45	80	8
2808068	RS Pro	T Ferrite Ring	25	50	15
2808069	RS Pro	T Ferrite Ring	20	70	15
2808071	RS Pro	T Ferrite Ring	60	100	16
2808072	RS Pro	T Ferrite Ring	35	70	23
2808073	RS Pro	T Ferrite Ring	15	70	27.5

Typical Impedance v.s. Frequency Curve

