

## LR1F510K Product Details



**LR1F510K**

TE Internal Number: 1622507-1

 [Active](#)

### Fixed Resistors

 [Converted to EU RoHS/ELV Compliant](#)  
([Statement of Compliance](#))

### Product Highlights:

- Fixed Resistor
- Resistor Type = General Purpose Resistor
- Resistance Selection = K  $\Omega$
- Resistance = 510K  $\Omega$
- Power Rating = .60 W

[View all Features](#)

### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- [Metal Film Fixed Resistors - Type LR Series - Tyco E...](#) (PDF, English)

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- Product Type = Fixed Resistor
- Resistor Type = General Purpose Resistor
- [Resistance \( \$\Omega\$ \)](#) = 510K
- [Element](#) = Thin Film
- [Termination Type](#) = Tinned Copper Leads

#### Electrical Characteristics:

- [Resistance Selection \( \$\Omega\$ \)](#) = K
- [Power Rating \(W\)](#) = 0.60
- [Tolerance \(%\)](#) = 1
- [Package Type](#) = Ammo Packed

#### Body Related Features:

- [Series](#) = LR
- [Mount Style](#) = Axial Leaded
- [Package, Component Size](#) = 5.6 x 2.3, 6.2 x 2.3

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

#### Conditions for Usage:

- [Temperature Coefficient \(ppm/°C\)](#) =  $\pm 50$

#### Operation/Application:

- [Application](#) = Semi Precision

#### Other:

- Brand = Neohm