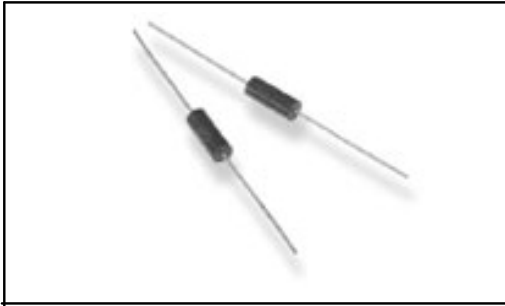


MSC30R15KT Product Details

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MSC30R15KT
(1624066-1)

TE Internal Number: 1624066-1

[Active](#)

Inductors

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

Product Highlights:

- Inductor
- Inductor Type = Radio Frequency
- Lead Type = Axial Leaded
- Wirewound
- Inductance = .15 ?H

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Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • None Available <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • RF Inductor Moulded - Type MSC30 Series - Tyco Elect... (PDF, English) <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files:</p> <ul style="list-style-type: none"> • None Available 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling
<p>List all Documents</p>	

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Inductor • Inductor Type = Radio Frequency • Element = Wirewound • Shielded = No <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Inductance (?H) = 0.15 • DC Resistance (?) = 0.1 • Current, Maximum (mA) = 1200 • Quality Factor = 38 • Package Type = Ammo Packed • Tolerance (%) = 10 <p>Body Related Features:</p> <ul style="list-style-type: none"> • Lead Type = Axial Leaded • Series = MSC30 • Package, Component Size = 6.35 x 2.42 • Mount Style = Through-Hole 	<p>Industry Standards:</p> <ul style="list-style-type: none"> • 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 <p>Operation/Application:</p> <ul style="list-style-type: none"> • Application = Radio Frequency <p>Other:</p> <ul style="list-style-type: none"> • Brand = Sigma Inductors

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