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TE CONNECTIVITY (TE)

MR SPLIT PIN 26-18 PTPHBRZ LP

[AMP](#) | [Miniature Rectangular](#)

640545-1

TE Internal Number: 640545-1

[Always EU RoHS/ELV Compliant](#)

Product Type **Contact**

Contact Current Rating (A) **9**

Operating Voltage (VAC) **250**

Operating Voltage (VDC) **250**

Wire/Cable Size (AWG) **24 – 18**

Product Drawings

[PIN, LOOSE PIECE, MR](#)

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CAD Files

[Customer View Model](#)

3D_IGS.ZIP
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[Customer View Model](#)

3D_STP.ZIP
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[Customer View Model](#)

2D_DXF.ZIP
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[3D PDF](#)

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Catalog Pages/Data Sheets

[SOFT_SHELL_PIN_AND_SOCKET_CONNECTORS_CATALOG](#)

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Product Specifications

Product Specification

[Connector, Miniature Rectangular \(MR\)](#)

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Application Specification

[Miniature Rectangular Contacts And Housings](#)

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Qualification Test Report

[Connector, Miniature Rectangular \(MR\)](#)

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[Connector, Miniature Rectangular \(MR\)](#)

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Product Environmental Compliance

TE Material Declaration

[MD_640545-1_07312015934_dmtec](#)
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Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Product Type	Contact
Electrical Characteristics	Contact Current Rating (A)	9
	Operating Voltage (VAC)	250
	Operating Voltage (VDC)	250
Contact Features	Contact Type	Pin
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Pre-Tin
	Contact Mating Area Plating Thickness	.4 µm [15.75 µin]
	Contact Design	Formed Pin
Termination Features	Wire/Cable Size (AWG)	24 – 18
	Wire/Cable Size (mm²)	.12 – .8
	Wire/Cable Size (CMA)	236.823 – 1578.82
	Termination Type	Crimp
Dimensions	Accepts Wire Insulation Diameter Range	.635 – 2.92 mm [.05 – .115 in]
Operation/Application	Circuit Application	Power, Signal
	Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
	Connector System	Wire-to-Wire
Packaging Features	Packaging Method	Bag
Other	Wire/Cable Type	Discrete Wire

Product Compliance

[Statement of Compliance](#)
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