



MOTOR TERMINALS



TE CONNECTIVITY (TE)

MAG-MATE TERM 20-22 016 TPBR

[Magnet Wire Terminals & Splices](#) | [MAG-MATE](#)

62524-1

TE Internal Number: 62524-1

Always EU RoHS/ELV Compliant

Terminal Style **Poke-In**

Terminal Height **7.62 mm [.3 in]**

Cavity Size **Size 2**

Lead Wire Size **20 – 18 AWG [.8 – 1.02 mm²]**

Magnet Wire Size **22 – 20 AWG [.64 – .81 mm]**

Active

[PRODUCT DRAWING](#)
English

[3D PDF](#)

Product Drawings

[TERMINAL, POKE-IN, LOOSE PIECE, MAG-MATE](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

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

3D_STP.ZIP
English

Catalog Pages/Data Sheets

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

PDF
English

[Magnet Wire Terminals & Splices](#)

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Product Specifications

Application Specification





[MAG-MATE Series 300 Terminals](#)

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English

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

Body Features	Cavity Size	Size 2
	Lead Wire Size	20 – 18 AWG [.8 – 1.02 mm²]
	Plating Material	Tin
Contact Features	Terminal Style	Poke-In
Termination Features	Termination Method	IDC Standard
Mechanical Attachment	Mating Retention Type	Locking
Dimensions	Terminal Height	7.62 mm [.3 in]
	Magnet Wire Size	22 – 20 AWG [.64 – .81 mm]
	Stock Thickness (Magnet Wire Side) (mm)	.41
	Overall Length (mm)	7.87
Identification Marking	Identification Number	15
Packaging Features	Packaging Method	Bag
	Packaging Quantity	1000
Other	Comment	Single magnet wire only., Solid or overcoated stranded lead wire only.
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

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