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TERMINALS & SPLICES

MAGNET WIRE TERMINALS







✔ Active

TE CONNECTIVITY (TE)

MAG MATE CONTACT WITH SOLDER PIN

Magnet Wire Terminals & Splices | MAG-MATE

1740829-2
TE Internal Number: 1740829-2

EU RoHS Compliant
EU ELV Compliant

Mating Tab Thickness .6 mm [.024 in]

Terminal Height 8.2 mm [.322 in]

Magnet Wire Size (mm) .64 – .81

Magnet Wire Size (AWG) 22 – 20

Termination Method IDC Standard

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION

Product Drawings

MAG-MATE Kontakt Mit Loetpin
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model

Downloaded from Arrow.com.

2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

Catalog Pages/Data Sheets

CAVITY FOR MAG-MATE CONTACT WITH SOLDER PIN

PDF
English

Product Specifications

Product Specification

MAG-MATE Standard Series 187 And 300 Terminals

PDF
English

FEATURES

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

Wire/Cable Type Magnet Wire
Insulated Wire Support No

Body Features

Plating Material Pre-Tin

Termination Features

Termination Method IDC Standard

Mechanical Attachment

Mating Retention Type Barbs

Dimensions

Mating Tab Thickness .6 mm [.024 in]
Terminal Height 8.2 mm [.322 in]
Magnet Wire Size (mm) .64 – .81
Magnet Wire Size (AWG) 22 – 20
Material Thickness .32 mm [.0126 in]
Stock Thickness (Magnet Wire Side) (mm) .32

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Identification Marking

Identification Number 15

Packaging Features

Packaging Method Reel
Packaging Quantity 60000

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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