

1-1394430-1 Product Details

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MAG-MATE Terminals

MAG MATE KONTAKT

1-1394430-1

TE Internal Number: 1-1394430-1

Active

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Product Highlights [View All](#)

- Contact
- Size 2 Cavity Size
- Terminal Line = Standard MAG-MATE
- Copper-Nickel-Silicon Material
- RAST 5D Series

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Please Note:
Use the Product Drawing for all design activity

Product Type Features	
Product Type	Contact
Terminal Line	Standard MAG-MATE
Electrical Characteristics	
Aluminum Wire Range (mm [AWG])	0.32 - 0.45 [25 - 28]
Dimensions	
Terminal Height (mm [in])	16.20 [0.637]
Body Features	
Cavity Size	Size 2
Material	Copper-Nickel-Silicon
Magnet Wire Range (mm [AWG])	0.26 - 0.40 [26 - 29]
Plating Material	Pre-Tin
Stock Thickness (mm [in])	0.32 [0.0126]

Industry Standards	
RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Not relevant for lead free process
RoHS/ELV Compliance History	Always was RoHS compliant
Packaging Features	
Packaging Method	Reel/Carton
Packaging Quantity	40,000
Other	
Series	RAST 5D
Brand	AMP
Proprietary Name	MAG-MATE
Comment	Special cavity required. See 411-18517 for more information.

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