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171506-3 Product Details

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✔ Active

Ring and Spade Tongue Terminals

PIDG RING (22-18)

171506-3 🍃

TE Internal Number: 171506-3

Product Highlights View All
- Terminal Shape = Ring Tongue
- Receptacle Style = Straight
- Body Style = PIDG
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

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Feedback

| Documents | **Features** | Compliance |

Please Note:
Use the Product Drawing for all design activity

Product Type Features

Receptacle Style ?	Straight
Barrel Type ?	Closed Barrel
Wire/Cable Type ?	Regular Wire
Insulation ?	Yes
Insulation Support ?	Insulation Support
Stud Size	8
Shape ?	RING-043
Heavy Duty ?	No
Finish ?	Tin
Color	Red

Electrical Characteristics

Voltage (VAC)	300

Dimensions

Insulation Diameter (mm [in]) ?	2.67 - 3.56 [.105 - .140]
Stud Diameter (mm [in]) ?	4.34 [0.171]
Tongue Material Thickness (mm [in])	0.79 [0.031]

Body Features

Body Style ?	PIDG
Wire Range (mm [AWG]) ?	0.26-1.04² [22-18]
Material ?	Copper
Insulation Material	Vinyl

Contact Features

Terminal Shape ?	Ring Tongue

Industry Standards

Government/Industry Qualification	No
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 ?	Loose Piece
Packaging Quantity	10,000

Other

Brand	AMP

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