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Terminals & Splices > Splices

280002-1 ACTIVE

AMPLIVAR SPLICE



AMPLIVAR Terminals and Splices

TE Internal #: **280002-1**
TE Internal Description: **AMPLIVAR SPLICE**

Product Type : **Splice**
Terminal & Splice Type : **Splice**
Wire Size (AWG) : **18.5 – 13.5**
Wire Size (mm²) : **.8 – 2.5**
Sealable : **No**

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Features

Product Compliance

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 : **Splice**
Sealable : **No**
Splice Type : **Pigtail Splice**
Serrated : **Yes**
Barrel Type : **Open Barrel**
Wire/Cable Type : **Magnet Wire**
Insulated : **No**

Configuration Features

Splice Capacity : **3**
Number of Serrations : **7**
Strip Orientation : **End Feed**

Electrical Characteristics

Operating Voltage : **250 V**

Body Features

Splice Material : **Brass**
Plating Material : **Unplated**
Weight per Piece (g) : **.206**

Contact Features

Terminal & Splice Type : **Splice**
Contact Plating Material : **Unplated**

Mechanical Attachment

Wire Insulation Support : **Without**

Dimensions

Wire Size (AWG) : **18.5 – 13.5**
Wire Size (mm²) : **.8 – 2.5**
Wire Size (CMA) : **1500 – 5000**
Material Thickness : **.51 mm [.0197 in]**
Overall Length : **5.72 mm [.225 in]**

Usage Conditions

Operating Temperature Range (°C) : **130**

Operation/Application

Heavy Duty : **No**

Industry Standards

Government Qualified : **No**

Packaging Features

Packaging Method : **Strip**
Packaging Quantity : **20000**

Compatible Parts

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<p>SPLICES</p> <p>280002-1</p> <p>AMPLIVAR SPLICE</p> <p>In-Stock</p> <p>Product Type : Splice Terminal & Splice Type : Splice Wire Size : 18.5 – 13.5 AWG Wire Size : .8 – 2.5 mm² Sealable : No</p>	<p>SPLICES</p> <p>280538-1</p> <p>AMPLIVAR Splice, unplated version</p> <p>In-Stock</p> <p>Product Type : Splice Terminal & Splice Type : Splice Wire Size : 18.5 – 13.5 AWG Wire Size : .8 – 2.5 mm² Sealable : No</p>	<p>SPLICES</p> <p>42776-1</p> <p>SPLC AMVAR 1500-5000 020BR</p> <p>From \$0.066 In-Stock</p> <p>Product Type : Splice Terminal & Splice Type : Splice Wire Size : 18.5 – 13.5 AWG Wire Size : .8 – 2.5 mm² Sealable : No</p>	<p>SPLICES</p> <p>62040-2</p> <p>SPLC AMVAR 1500-5000 .020BR</p> <p>From \$0.066 In-Stock</p> <p>Product Type : Splice Terminal & Splice Type : Splice Wire Size : 18.5 – 13.5 AWG Wire Size : .8 – 2.5 mm² Sealable : No</p>
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