



2-36153-5 ✓ ACTIVE

TERMINAL,PIDG R IR 18 10



PIDG

TE Internal #: **2-36153-5**

TE Internal Description: **TERMINAL,PIDG R IR 18 10**

Mil-Spec: **B: BACT12AR184 , M7928/1-33**

Terminal & Splice Type : **Ring Tongue**

Wire Size (AWG): **18**

Wire Size (mm<sup>2</sup>): **.8 – .9**

Wire Size (CMA): **1900**

Stud Size : **10**

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### Features

Product Description

Pre-Insulated Diamond Grip Ring Tongue Terminals

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Feedback

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

Stud Size : **10**  
Barrel Type : **Closed Barrel**  
Sealable : **No**  
Insulated : **Yes**  
Wire/Cable Type : **Regular Wire**  
Support Style : **Insulation Restriction**  
Shape Description : **RING-042**

Configuration  
Features

Number of Holes : **1**  
Terminal Angle : **Straight**

Electrical  
Characteristics

Voltage (Max) (V): **300**

Body Features

Plating Material : **Copper, Tin**  
Stripe Color : **White**  
Weight per Piece (g): **.828**  
Inspection Slot : **No**

Contact Features

Terminal & Splice Type : **Ring Tongue**  
Terminal Orientation : **Offset**  
Military Part Class : **Class I**

Mechanical  
Attachment

Wire Insulation Support : **With**



Feedback

## Dimensions

Wire Size (AWG): **18**  
Wire Size (mm<sup>2</sup>): **.8 – .9**  
Wire Size (CMA): **1900**  
Stud Diameter : **5 mm [ .197 in ]**  
Tongue Thickness : **.79 mm [ .031 in ]**  
Overall Length : **23.01 mm [ .91 in ]**  
Wire Insulation Diameter : **1.42 – 2.79 mm [ .056 – .11 in ]**

## Usage Conditions

Operating Temperature Range : **105 °C [ 221 °F ]**

## Operation/Application

Heavy Duty : **No**

## Industry Standards

Government Qualified : **Yes**

## Packaging Features

Packaging Method : **Loose Piece**  
Packaging Quantity : **1000**



Feedback

## Compatible Parts

## X-ON Electronics

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