



[Terminals & Splices](#) > [Rings & Spades](#) > [PIDG RING TONGUE TERMINALS](#)



52273-1 ✓ ACTIVE

TERMINAL,PIDG R IR 20 4

PIDG

TE Internal #: **52273-1**

TE Internal Description: **TERMINAL,PIDG R IR 20 4**

Mil-Spec: **B: BACT12AR201 , M7928/1-20**

Terminal & Splice Type : **Ring Tongue**

Wire Size (AWG): **20**

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Product Description

Pre-Insulated Diamond Grip Ring Tongue Terminals

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Please Note: Use the Product Drawing for all design activity.

Product Type Features

Stud Size : **4, M2.5**

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 : **Red**

Insulation Sleeve Color : **Red**

Inspection Slot : **No**

Contact Features

Terminal & Splice Type : **Ring Tongue**

Terminal Orientation : **Offset**

Military Part Class : **Class I**

Mechanical Attachment

Wire Insulation Support : **With**

Dimensions

Wire Size (AWG): **20**

Wire Size (mm²): **.5 – .6**

Wire Size (CMA): **1186**

Stud Diameter : **2.84 mm [.112 in]**

Tongue Thickness : **.79 mm [.031 in]**

Overall Length : **18.644 mm [.734 in]**

Wire Insulation Diameter (Max) : **2.79 mm [.11 in]**

Wire Insulation Diameter : **1.17 – 2.79 mm [.046 – .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**

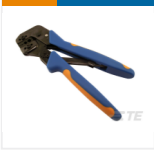
PRODUCT COMPLIANCE





Compatible Parts


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52273-1

TERMINAL, PIDG R IR 20 4



From **\$0.592**

In-Stock

Terminal & Splice Type : **Ring Tongue**

Wire Size : **20 AWG**

Wire Size : **.5 – .6 mm²**

Wire Size : **1186 CMA**

Stud Size : **#4, M2.5**

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RINGS & SPADES

52284-2

TERMINAL, PIDG R OFS IR 20 6



From **\$1.070**

In-Stock

Terminal & Splice Type : **Ring Tongue**

Wire Size : **20 AWG**

Wire Size : **.5 – .6 mm²**

Wire Size : **1186 CMA**

Stud Size : **#6, M3.5**

RINGS & SPADES

52284-3

N PIDG RING OFFSET 20 10



From **\$1.338**

In-Stock

Terminal & Splice Type : **Ring Tongue**

Wire Size : **20 AWG**

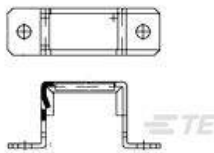
Wire Size : **.5 – .6 mm²**

Wire Size : **1186 CMA**

Stud Size : **#10**

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TE **12**

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