



CRIMP RINGS & SPADES



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↓ **PRODUCT DRAWING**
English

TE CONNECTIVITY (TE)

TERMINAL,PIDG RECT 12-10 6

PIDG

2-327960-1

TE Internal Number: 2-327960-1

Mil-Spec: MS17143-15

Always EU RoHS/ELV Compliant

Terminal Shape **Rectangular Tongue**

Stud Diameter **3.68 mm [.145 in]**

Tongue Thickness **1.02 mm [.04 in]**

Sealed **No**

Heavy Duty **No**

Product Drawings

[WIRE TERMINAL PIDG - RECTANGULAR TONGUE WIRE SIZE: 12-10](#)

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Product Specifications

Application Specification

[Pre-Insulated Diamond Grip \(PIDG\) Terminals, Splices, And End Caps](#)

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Instruction Sheets

Instruction Sheet (U.S.)

[AMP PIDG Terminals For Bu-Ship Terminal Blocks](#)

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[AMP PIDG Terminals For Bu-Ship Terminal Blocks](#)

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English

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

Sealed	No
Barrel Type	Closed Barrel
Wire/Cable Type	Regular Wire
Insulated	Yes
Insulated Wire Support	Yes
Support Style	Insulation Support
Stud Size	6, M3.5
Shape Code	RING-055

	Wire/Cable Composition	Solid or Stranded
Configuration Features	Terminal Angle	Straight
	Number of Holes	1
Electrical Characteristics	Voltage (Max) (V)	300
Body Features	Plating Material	Copper, Tin
	Insulation Sleeve Material	Copper
	Insulation Material	Nylon
	Inspection Slot	No
	Weight per Piece (g)	2.556
	Insulation Type	Pre-Insulated
Contact Features	Terminal Shape	Rectangular Tongue
	Terminal Orientation	Straight
	Class	1 & 2
Dimensions	Stud Diameter	3.68 mm [.145 in]
	Tongue Thickness	1.02 mm [.04 in]
	Wire Insulation Diameter (Max)	5.84 mm [.23 in]
	Wire Insulation Diameter	3.8461 – 5.8974 mm [.15 – .23 in]
	Wire Size (AWG)	12 – 10
	Wire Size (mm²)	2.62 – 6.64
	Wire Size (CMA)	5180 – 13100
	Overall Length	30.56 mm [1.2032 in]
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	Yes
Packaging Features	Packaging Method	Loose Piece
	Packaging Quantity	500
Other	Barrel Color	Yellow

