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Terminals & Splices > Rings & Spades > PIDG RING TONGUE TERMINALS

36153

PIDG, Rings & Spades, Ring Tongue, 22 – 16AWG Wire Size, .26 – 1.65mm² Wire Size, 509 – 3260CMA Wire Size, #10, Stud Diameter 5 mm [.197 in]

PIDG

TE Internal #: **36153**TE Internal Description: **PIDG R 22-16 COMM 22-18 MIL 10**Mil-Spec: **B: BACT12AC3 , MS25036-103**Alias #: **2-14492-1160, AMP-0-0036153-0, E15470-000**[All PIDG RING TONGUE TERMINALS \(422\)](#)Terminal & Splice Type : **Ring Tongue**Wire Size (AWG): **22 – 16**Wire Size (mm²): **.26 – 1.65**Wire Size (CMA): **509 – 3260**Ring & Spade Stud Size : **10**[Digital Datasheet](#)

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Documents

Features

Product Compliance

Product
Description

Pre-Insulated Diamond Grip Ring Tongue Terminals

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Product Drawings

PIDG R 22-16 COMM 22-18 MIL 10

[PIDG R 22-16 COMM 22-18 MIL 10](#)

English

CAD Files

3D PDF

[3D_CVM_CVM_36153_AF.pdf](#)

3D

Customer View Model

[ENG_CVM_CVM_36153_AF.2d_dxf.zip](#)

English

[ENG_CVM_CVM_36153_AF.3d_igs.zip](#)

English

[ENG_CVM_CVM_36153_AF.3d_stp.zip](#)

English



Catalog Pages	ENG_DS_1773464-1_QRG_PIDG_1901.pdf English
Product Specifications	Application Specification ENG_SS_114-2157_G.pdf English
Product Environmental Compliance	MD_36153_08232018512_dmtec ENG_PC_MD_36153_E(552727).xlsx English MD_36153_08232018512_dmtec ENG_PC_MD_36153_E(046732).xml English
Agency Approvals	UL Report ENG_AAD_UL_E13288_19791001_B.pdf English CSA Certificate ENG_AAD_CSA_164196_6223_1437861_B.pdf English CSA Certificate ENG_AAD_CSA_164196_6223_1693113_A.pdf English
Product Description	Pre-Insulated Diamond Grip Ring Tongue Terminals View All PIDG RING TONGUE TERMINALS (422)
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	Ring & Spade Stud Size : 10 Ring & Spade Barrel Type : Closed Barrel Sealable : No Insulated : Yes Ring & Spade Wire/Cable Type : Regular Wire Support Style : Insulation Support Shape Description : RING-041
Configuration Features	Number of Holes : 1 Terminal Angle : Straight
Electrical Characteristics	Voltage (Max) (V): 300
Body Features	Ring & Spade Plating Material : Copper, Tin Weight per Piece (g): .781 Inspection Slot : No

Contact Features	Terminal & Splice Type : Ring Tongue Ring & Spade Terminal Orientation : Straight Military Part Class : Class I
Mechanical Attachment	Wire Insulation Support : With
Dimensions	Wire Size (AWG): 22 – 16 Wire Size (mm²): .26 – 1.65 Wire Size (CMA): 509 – 3260 Stud Diameter : 5 mm [.197 in] Tongue Thickness : .79 mm [.031 in] Ring & Spade Overall Length : 21.44 mm [.844 in] Ring & Spade Wire Insulation Diameter (Max) : 3.18 mm [.125 in] Ring & Spade Wire Insulation Diameter : 2.03 – 3.18 mm [.08 – .125 in]
Usage Conditions	Operating Temperature Range : 105 °C [221 °F]
Operation/Application	Heavy Duty : No
Industry Standards	Government Qualified : Yes
Packaging Features	Ring & Spade Packaging Method : Loose Piece Packaging Quantity : 1000
Statement of Compliance	Statement of Compliance pdf

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