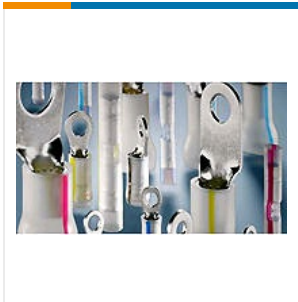




CRIMP RINGS & SPADES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

PIDG PVF2 R 22-16COM22-18MIL 6

PIDG | PIDG

53407-1

TE Internal Number: 53407-1

Mil-Spec: M7928/13-102 , M7928/4-102

Not EU RoHS or ELV Compliant

[Find Compliant Alternatives](#)

Terminal Shape **Ring Tongue**

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

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

Sealed **No**

Wire Insulation Diameter (Max) **3.18 mm [.125 in]**

Product Drawings

[TERMINAL, RING TONGUE, PVF2 , P.I.D.G. WIRE SIZE: 22-16 AWG](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
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3D_STP.ZIP
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2D_DXF.ZIP
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[3D PDF](#)

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Catalog Pages/Data Sheets

[RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES](#)

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Product Environmental Compliance

TE Material Declaration

[MD_53407-1_04032015455_dmtec](#)

PDF
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

Insulated

Var

Insulated	Yes
Insulated Wire Support	Yes
Stud Size	6, M3.5
Wire/Cable Composition	Stranded

Configuration Features	Terminal Angle	Straight
	Number of Holes	1

Body Features	Plating Material	Tin-Lead
	Insulation Sleeve Material	PVF2
	Insulation Sleeve Color	Natural
	Insulation Material	PVF2
	Insulation Support Sleeve Material	Copper
	Insulation Type	Pre-Insulated

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
	Class	1 & 2

Dimensions	Stud Diameter	3.68 mm [.145 in]
	Tongue Thickness	.79 mm [.031 in]
	Wire Insulation Diameter (Max)	3.18 mm [.125 in]
	Wire Size (AWG)	22
	Wire Size (mm ²)	.3 – 1.42
	Wire Size (CMA)	509 – 3260
	Barrel Inside Diameter	3.25 mm [.128 in]
	Material Thickness	.79 mm [.031 in]
	Overall Length	19.86 mm [.782 in]
	Barrel Inside Diameter (Min)	3.25 mm [.128 in]

Usage Conditions	Operating Temperature Range	150 °C [302 °F]
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Industry Standards	Government Qualified	Yes
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Packaging Features	Packaging Method	Loose Piece
	Packaging Quantity	1000

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

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