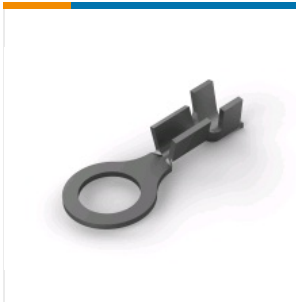




CRIMP RINGS & SPADES



TE CONNECTIVITY (TE)

RING IS 22-18 6 020TPBR

[Open Barrel Rings & Spades](#) | [Open Barrel Rings & Spades](#)

42037

TE Internal Number: 42037

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **3.51 mm [.138 in]**

Tongue Thickness **.508 mm [.02 in]**

Sealed **No**

Heavy Duty **No**

✓ Active

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

Product Drawings

[RING](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Product Specifications

Product Specification

[Crimping Extruded Ring Terminals](#)

PDF
English

Application Specification

[Crimping AMPLIVAR Ring Terminals](#)

PDF
English

[Ring And Spade Terminals](#)

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

Open Barrel

Wire/Cable Type	Regular Wire
Insulated	No
Insulated Wire Support	Yes
Support Style	Insulation Support
Stud Size	6, M3.5
Shape Code	RING-001
Barrel Style	Standard

Configuration Features	Terminal Angle	Straight
	Number of Holes	1

Body Features	Plating Material	Brass, Tin
	Plating Thickness (µm)	1.02
	Plating Thickness (µin)	40, 40.16
	Inspection Slot	No
	Weight per Piece (g)	.445

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight

Dimensions	Stud Diameter	3.51 mm [.138 in]
	Tongue Thickness	.508 mm [.02 in]
	Wire Insulation Diameter	2.03 – 2.54 mm [.08 – .1 in]
	Wire Size (AWG)	22 – 18
	Wire Size (mm²)	.3 – .9
	Material Thickness	.51 mm [.02 in]

Operation/Application	Heavy Duty	No
-----------------------	------------	-----------





Industry Standards	Government Qualified	No
--------------------	----------------------	-----------

Packaging Features	Packaging Method	Strip
	Packaging Quantity	20000

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>CRIMP QUICK DISCONNECTS</p>  <p>.187 FLAG FAST RCPT 20-16 BR 42800-1</p> <p>Save to List Find Similar Products</p>	<p>POWER CONTACTS</p>  <p>TYPE VI SKT, MULTI-MATE, L.P. 66594-4</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD CONNECTOR HOUSINGS</p>  <p>CT-MT REC ASSY 6P 173977-6</p> <p>Save to List Find Similar Products</p>	<p>CRIMP QUICK DISCONNECTS</p>  <p>.187 FAST REC IS 20-16 BR 42452-1</p> <p>Save to List Find Similar Products</p>
---	---	--	--

Products - 1 Results

[View All](#)

Compare 0/10


Relation Type ▼

RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)

	<p>PRODUCT - TOOLINGS</p> <p>Application Tooling - OCEAN Applicators AMP</p> <p>OC-090F140F-CRIMPTOOLINGKIT - 7-2150074-7 TE INTERNAL NUMBER: 7-2150074-7</p> <p>✓ Active</p> <p>Not in Scope for EU RoHS/ELV Compliance</p> <p>Region Worldwide</p> <p>Tool Type Applicator</p> <p>Spare Parts Tooling Yes</p> <p>Spare Parts Tool Type Spare Parts Kit</p>	<input checked="" type="checkbox"/>
---	--	-------------------------------------