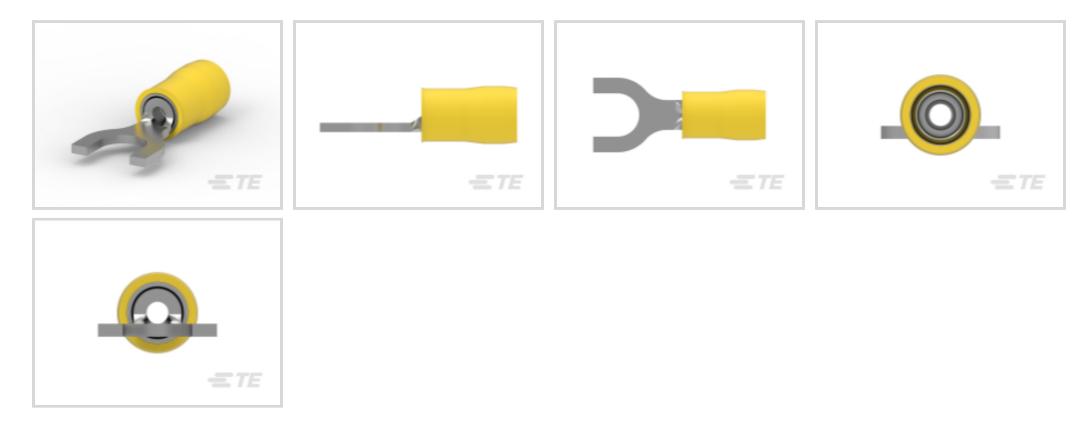
53115-2 - ACTIVE

PIDG

TE Internal #: 53115-2 Spade Tongue Terminal, 26 – 24 AWG, #6 / M3.5 Stud, 3.51 mm [. 138 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated

View on TE.com >

Terminals & Splices > Spade Terminals > PIDG Spade Tongue Terminals



Spade Terminal Type: Spade Tongue Terminal

Wire Size: 238 – 475 CMA

Stud Size: #6, M3.5

All PIDG Spade Tongue Terminals (63)

Features



Product Type Features

Stud Size	#6, M3.5
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Electrical Characteristics	
Voltage Rating	300 V
Body Features	
Insulation Sleeve Color	Yellow
Stripe Color	Yellow
Contact Features	
Spade Terminal Type	Spade Tongue Terminal
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin
Mechanical Attachment	

53115-2

Spade Tongue Terminal, 26 – 24 AWG, #6 / M3.5 Stud, 3.51 mm [.138 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated



EU REACH Regulation (EC) No. 1907/2006 Current ECHA Candidate List: JAN 202 (247) (247) Candidate List Declared Against: JAN (247) Does not contain REACH SVHC Does not contain REACH SVHC Halogen Content Low Halogen - Br, Cl, F, I < 900 ppm pp		
Wire Size238 – 475 CMAStud Diameter3.51 mm[.138 in]Tongue Thickness.69 mm[.027 in]Product Length16.05 mm[.632 in]Compatible Insulation Diameter (Max)2.41 mm[.095 in]Compatible Insulation Diameter Range1.27 – 2.41 mm[.05 – .095 in]Usage Conditions1.27 – 2.41 mm[.05 – .095 in]Usage ConditionsCompatible InsulatedCompatible Insulation Diameter Range1.27 – 2.41 mm[.05 – .095 in]Usage ConditionsCompatible Mith Wire Base MaterialCompatible With Wire Base MaterialCopperCompatible With Wire Base MaterialTinIndustry StandardsCopperGovernment Qualified TerminalNoPackaging Peatures2500Packaging MethodTape MountedFor complianceCompliantEU Rel1S Directive 2011/65/EUCompliantEU Rel1S Directive 2010/53/ECCompliantChina RoHS 2 Directive MIT Order No 32, 2016No Restricted Materials Above ThresherEU REACH Regulation (EC) No. 1907/2006Current ECHA Cancidate List: JAN 202 (247) Cancidate List: JAN 202 (247)	Wire Insulation Support	With
Stud Diameter 3.51 mm[.138 in] Tongue Thickness .69 mm[.027 in] Product Length 16.05 mm[.632 in] Compatible Insulation Diameter (Max) 2.41 mm[.095 in] Compatible Insulation Diameter Range 1.27 - 2.41 mm[.05075 in] Usage Conditions 1.27 - 2.41 mm[.05075 in] Usage Conditions Compatible Insulated Operation/Application Partially Insulated Compatible With Wire Base Material Copper Compatible With Wire Plating Material Tin Insulation Qualified Terminal No Packaging Quantity 2500 Packaging Quantity 2500 Packaging Method Tape Mounted FU ROHS Directive 2011/65/EU Compliant For compliance doumentation, with the product page on TEcomo Compliant EU ROHS Directive 2011/65/EU Compliant Fu ROHS Directive 2011/65/EU Compliant FU PLY Directive MIT Order No 32, 2016 No Restricted Materials Above Threahout (247) Candidate List Declared Against: JAN (247) Candidate List Declared Against: JAN (247) Candidate List Declared Against: JAN (247) Condiate List Declared Against: JAN (247) Do	Dimensions	
Tongue Thickness .69 mm[.027 in] Product Length 16.05 mm[.632 in] Compatible Insulation Diameter (Max) 2.41 mm[.095 in] Compatible Insulation Diameter Range 1.27 – 2.41 mm[.05 – .095 in] Usage Conditions 1.27 – 2.41 mm[.05 – .095 in] Usage Conditions Partially Insulated Compatible Insulation Diameter Range 1.27 – 2.41 mm[.05 – .095 in] Usage Conditions Partially Insulated Compatible With Wire Base Material Copper Compatible With Wire Plating Material Tin Industry Standards Government Qualified Terminal Rockaging Guantity 2500 Packaging Quantity 2500 Packaging Method Tape Mounted Product Compliance For compliant For compliance documentation, visit the product page on TEcom> Compliant EU RoHS Directive 2011/65/EU Compliant EU RU Directive 2011/65/EU Compliant EU REACH Regulation (EC) No. 1907/2006 Current ECHA Candidate List: JAN 202 (247) Candidate List Declared Against: JAN (247) Candidate List Declared Against: JAN (247) Candidate List Declared Against: JAN (247) Halogen Content Low Halogen - Br, CI, F, I < 900 ppm pr	Wire Size	238 – 475 CMA
Product Length16.05 mm[.632 in]Compatible Insulation Diameter (Max)2.41 mm[.095 in]Compatible Insulation Diameter Range1.27 – 2.41 mm[.095 in]Usage ConditionsInsulation OptionPartially InsulatedOperation/ApplicationCompatible With Wire Base MaterialCopperCompatible With Wire Plating MaterialTinInsulation Qualified TerminalNoPackaging Guantity2500Packaging MethodTape MountedProduct ComplianceCompliantFor compliance documentation, viait the product page on Texomo-CompliantClina Rol IS 2 Directive MIIT Order No 32, 2016No Restricted Materials Above ThreaderU RACH Regulation (EC) No. 1907/2006Current ECI IA Candidate List. JAN 202 (247) Candidate List Doclared Against. JAN (247) Does not contain REACH SVICHalogen ContentLow Halogen - Br, Cl, F, I < 900 ppm pr	Stud Diameter	3.51 mm[.138 in]
Compatible Insulation Diameter (Max) 2.41 mm[.095 in] Compatible Insulation Diameter Range 1.27 - 2.41 mm[.05095 in] Usage Conditions Insulation Option Insulation Option Partially Insulated Operation/Application Copper Compatible With Wire Base Material Copper Compatible With Wire Plating Material Tin Industry Standards Government Qualified Terminal Rockaging Peatures No Packaging Quantity 2500 Packaging Method Tape Mounted Product Compliance For compliant For compliance Accumulation, visit the product page on Texom> Compliant EU RoHS Directive 2000/53/EC Compliant China RoHS 2 Directive MIIT Order No 32, 2016 No Restricted Materials Above Threshed FU REACH Regulation (FC) No. 1907/2006 Current FCHA Candidate List JAN 202 (27) Candidate List Declared Against: JAN 202 (27) Halogen Content Low Halogen - Br, CI, F, I < 900 ppm print	Tongue Thickness	.69 mm[.027 in]
Compatible Insulation Diameter Range 1.27 - 2.41 mml.05095 in] Usage Conditions Insulation Option Insulation Option Partially Insulated Operation/Application Copper Compatible With Wire Base Material Copper Compatible With Wire Plating Material Tin Industry Standards Insulation Option Government Oualified Terminal No Packaging Features 2500 Packaging Method Tape Mounted Product Compliance Compliant For Compliance Compliant EU RoHS Directive 2011/65/EU Compliant EU RoHS Directive 2011/65/EU Compliant EU RACH Regulation (EC) No. 1907/2006 Current ECHA Candidate List. JAN 202 (247) Candidate List Declared Against: JAN (247) Does not contain REACH SylliC Halogen Content Low Halogen - Br, CI, F, I < 900 pmp pr	Product Length	16.05 mm[.632 in]
Usage Conditions Insulation Option Partially Insulated Operation/Application Copper Compatible With Wire Base Material Copper Compatible With Wire Plating Material Tin Compatible With Wire Plating Material No Insulation Option Volume Plating Material Redesping Features Soon Packaging Quantity 2500 Packaging Method Tape Mounted Product Compliance Soon For compliance documentation, visit the product page on TEcom> Compliant FU Rol IS Directive 2001/53/EC Compliant China RoHS 2 Directive MIIT Order No 32, 2016 No Restricted Materials Above Threshor EU REACH Regulation (EC) No. 1907/2006 Current ECHA Candidate List JAN 202 (247) Candidate List Declared Against: JAN (247) Does not contain REACH SVHC Halogen Content Low Halogen - Br, CI, F, I < 900 pm pr	Compatible Insulation Diameter (Max)	2.41 mm[.095 in]
Insulation OptionPartially InsulatedOperation/ApplicationCopperCompatible With Wire Base MaterialCopperCompatible With Wire Plating MaterialTinIndustry StandardsSolutionGovernment Qualified TerminalNoPackaging PeaturesSolutionPackaging Quantity2500Packaging MethodTape MountedProduct ComplianceCompliantFor compliance documentation, vieit the product page on TEcomo-CompliantEU ROHS Directive 2011/65/EUCompliantEU ROHS Directive 2000/S3/ECCompliantChina ROHS 2 Directive MIIT Order No 32, 2016No Restricted Materials Above ThreshotEU REACH Regulation (EC) No. 1907/2006Current ECHA Candidate List: JAN 202 (247) Candidate List Declared Against: JAN (247) Does not contain REACH SVHCHalogen ContentLow Halogen - Br, Cl, F, I < 900 ppm pr	Compatible Insulation Diameter Range	1.27 – 2.41 mm[.05 – .095 in]
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Compatible With Wire Base MaterialCopperCompatible With Wire Plating MaterialTinIndustry StandardsSolutionGovernment Qualified TerminalNoPackaging Features2500Packaging Quantity2500Packaging MethodTape MountedPackaging MethodTape MountedFor compliance documentation, visit the product page on TE.com>CompliantEU RoHS Directive 2011/65/EUCompliantEU RoHS Directive 2000/53/ECCompliantChina RoHS 2 Directive MIIT Order No 32, 2016No Restricted Materials Above ThreadsEU REACH Regulation (EC) No. 1907/2006Current ECHA Candidate List: JAN 202 (247) Candidate List: JAN 203 (247) Candidate List: JAN 204 (247) Does not contain REACH SVHCHalogen ContentLow Halogen - Br, Cl, F, I < 900 pm pr	Insulation Option	Partially Insulated
Compatible With Wire Plating MaterialTinIndustry StandardsNoGovernment Qualified TerminalNoPackaging Features2500Packaging Quantity2500Packaging MethodTape MountedProduct Compliance For compliance documentation, visit the product page on TEcom>CompliantEU RoHS Directive 2011/65/EUCompliantEU RoHS Directive 2011/65/EUCompliantEU ReAGS Directive 2011/65/EUCompliantEU RACH Regulation (EC) No. 1907/2006Current ECHA Candidate List: JAN 202 (247) Candidate List Declared Against: JAN 202 (247) Candidate List Declared Against: JAN 204 (247) Candidate List Declared Again	Operation/Application	
Industry Standards Government Qualified Terminal No Packaging Features 2500 Packaging Quantity 2500 Packaging Method Tape Mounted Product Compliance Substrate For duct Compliance Compliant EU RoHS Directive 2011/65/EU Compliant EU RoHS Directive 2011/65/EU Compliant EU RoHS Directive 2000/53/EC Compliant China RoHS 2 Directive MIIT Order No 32, 2016 No Restricted Materials Above Threshor EU REACH Regulation (EC) No. 1907/2006 Current ECHA Candidate List: JAN 202 (247) Candidate List Declared Against: JAN 202 (247) Candidate List D	Compatible With Wire Base Material	Copper
Government Qualified TerminalNoPackaging Features2500Packaging Quantity2500Packaging MethodTape MountedProduct Compliance For compliance documentation, visit the product page on TE.com>CompliantEU RoHS Directive 2011/65/EUCompliantEU ReJS Directive 2011/65/EUCompliantChina RoHS 2 Directive MIIT Order No 32, 2016No Restricted Materials Above ThresholdEU REACH Regulation (EC) No. 1907/2006Current ECHA Candidate List: JAN 202 (247) Does not contain REACH SVHCHalogen ContentLow Halogen - Br, Cl, F, I < 900 pm product	Compatible With Wire Plating Material	Tin
Packaging FeaturesPackaging Quantity2500Packaging MethodTape MountedProduct Compliance For compliance documentation, visit the product page on TE.com>CompliantEU RoHS Directive 2011/65/EUCompliantEU RoHS Directive 2000/53/ECCompliantChina RoHS 2 Directive MIIT Order No 32, 2016No Restricted Materials Above ThresholdEU REACH Regulation (EC) No. 1907/2006Current ECHA Candidate List: JAN 202 (247) Candidate List Declared Against: JAN (247) Does not contain REACH SVHCHalogen ContentLow Halogen - Br, CI, F, I < 900 pm product	Industry Standards	
Packaging Quantity2500Packaging MethodTape MountedProduct Compliance For compliance documentation, visit the product page on TE.com>SubsectionEU RoHS Directive 2011/65/EUCompliantEU RoHS Directive 2000/53/ECCompliantChina RoHS 2 Directive MIIT Order No 32, 2016No Restricted Materials Above ThresholdEU REACH Regulation (EC) No. 1907/2006Current ECHA Candidate List: JAN 202 (247) Candidate List Declared Against: JAN (247) Does not contain REACH SVHCHalogen ContentLow Halogen - Br, Cl, F, I < 900 pm product	Government Qualified Terminal	No
Packaging MethodTape MountedProduct Compliance For compliance documentation, visit the product page on TE.com>CompliantEU RoHS Directive 2011/65/EUCompliantEU RoHS Directive 2000/53/ECCompliantChina RoHS 2 Directive MIIT Order No 32, 2016No Restricted Materials Above ThreshorEU REACH Regulation (EC) No. 1907/2006Current ECHA Candidate List: JAN 202 (247) Candidate List Declared Against: JAN (247) Does not contain REACH SVHCHalogen ContentLow Halogen - Br, Cl, F, I < 900 pm product	Packaging Features	
Product Compliance For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU Compliant EU ELV Directive 2000/53/EC Compliant China RoHS 2 Directive MIIT Order No 32, 2016 No Restricted Materials Above Threshol EU REACH Regulation (EC) No. 1907/2006 Current ECHA Candidate List: JAN 202 (247) Candidate List Declared Against: JAN (247) Does not contain REACH SVHC Halogen Content Low Halogen - Br, Cl, F, I < 900 ppm product	Packaging Quantity	2500
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU Compliant EU ELV Directive 2000/53/EC China RoHS 2 Directive MIIT Order No 32, 2016 No Restricted Materials Above Thresho EU REACH Regulation (EC) No. 1907/2006 Current ECHA Candidate List: JAN 202 (247) Candidate List Declared Against: JAN 202 (247) Does not contain REACH SVHC	Packaging Method	Tape Mounted
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EU REACH Regulation (EC) No. 1907/2006 Current ECHA Candidate List: JAN 202 (247) Candidate List Declared Against: JAN (247) Does not contain REACH SVHC Halogen Content	EU ELV Directive 2000/53/EC	Compliant
(247) Candidate List Declared Against: JAN (247) Does not contain REACH SVHC Halogen Content Low Halogen - Br, Cl, F, I < 900 ppm pe	China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
	EU REACH Regulation (EC) No. 1907/2006	Candidate List Declared Against: JAN 202 (247)
Free	Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Not applicable for solder process capability

Solder Process Capability

53115-2

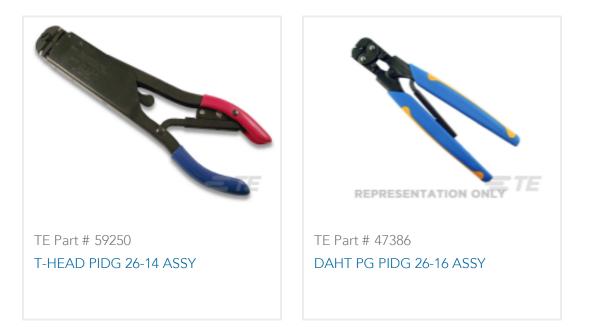
Spade Tongue Terminal, 26 – 24 AWG, #6 / M3.5 Stud, 3.51 mm [.138 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated



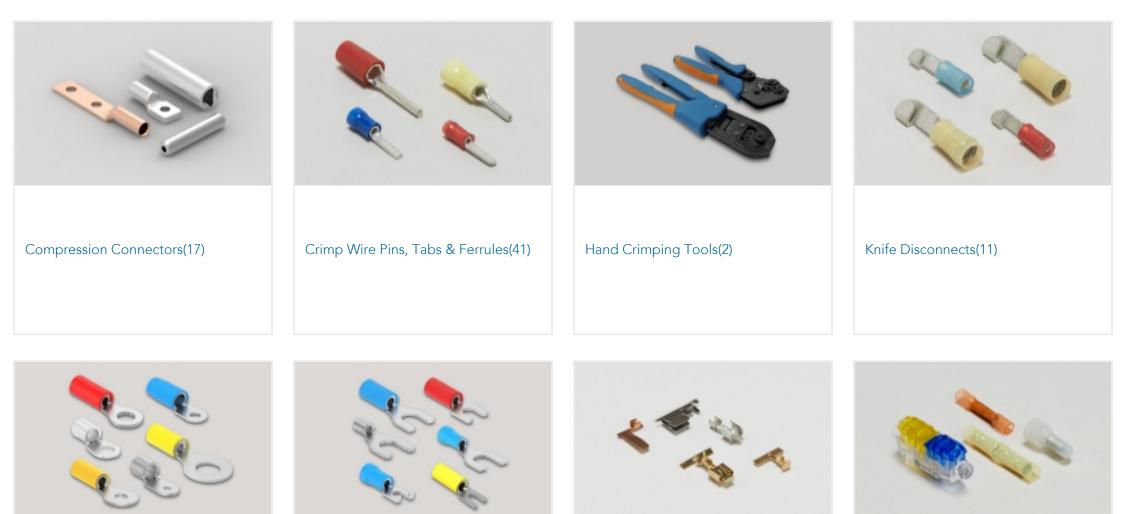
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



Also in the Series | PIDG



Special Purpose Terminals(1)

Splices(41)

Customers Also Bought

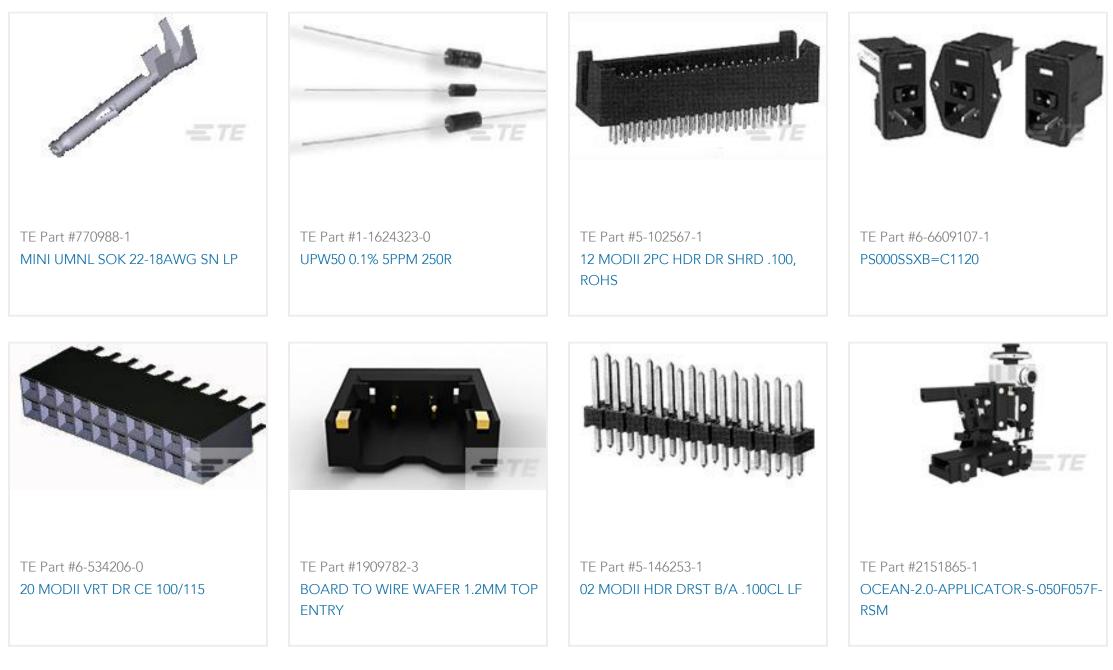
Spade Terminals(228)

Ring Terminals(588)

53115-2

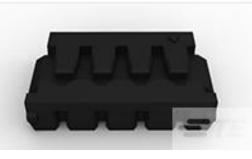
Spade Tongue Terminal, 26 – 24 AWG, #6 / M3.5 Stud, 3.51 mm [.138 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated







TE Part #2151790-1 OCEAN_2.0_Applicator-S-042F059F-RSM



TE Part #1909783-3 WIRE TO BOARD HOUSING 1.2MM TOP ENTRY

Documents

Product Drawings TERMINAL, PIDG SPD 26-24 6

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_53115-2_E.2d_dxf.zip

English

Customer View Model ENG_CVM_CVM_53115-2_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_53115-2_E.3d_stp.zip

English

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