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English

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TE CONNECTIVITY (TE)

SPLICE,SOLIS PARA 1/0

[SOLISTRAND](#) | [SOLISTRAND](#)

36946

TE Internal Number: 36946

Alias ID: AMPS-0-0036946-0, CN3419-000

[Always EU RoHS/ELV Compliant](#)

Product Type **Splice**

Sealed **No**

Barrel Inside Diameter **11.27 mm [.444 in]**

Wire Size (AWG) **1/0**

Wire Size (CMA) **83700 – 119500**

Product Drawings

[SPLICE, PARALLEL, SOLISTRAND](#)

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CAD Files

[Customer View Model](#)

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

PDF
3D

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Product Environmental Compliance

TE Material Declaration

[MD_36946_05022013727_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

Product Type

Splice

Sealed

No

Splice Type

Parallel Splice

	Serrated	No
	Insulated	No
	Insulated Wire Support	No
Body Features	Splice Material	Copper
	Weight per Piece (g)	15.245
	Plating Material	Tin
Contact Features	Contact Plating Material	Tin
	Contact Plating Thickness (µin)	100
Dimensions	Barrel Inside Diameter	11.27 mm [.444 in]
	Wire Size (AWG)	1/0
	Wire Size (CMA)	83700 – 119500
	Wire Size (mm²)	41 – 60
	Material Thickness	1.85 mm [.073 in]
	Outside Diameter	15.58 mm [.613 in]
Industry Standards	Government Qualified	No
	Military Category	No
Packaging Features	Packaging Method	Loose Piece
	Packaging Quantity	50
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

SPLICES	CRIMP RINGS & SPADES	CRIMP RINGS & SPADES	CRIMP QUICK DISCONNECTS
			
SPLICE, SOLIS PARA 4 34320	TERMINAL, SOLIS R 4 3/4 35670	RING IS 12-10 10 .040BR IA 42864-1	ULTRAFast 250 ASSY REC 22-18 TPBR LP 2-520184-4
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