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Part Number: [1718920100](#)
Status: **Active**
Overview: SolderRight Direct-Solder Terminals
Description: SolderRight Right-Angle Direct Solder Terminal 16-18 AWG Straddle Mount, Tin

Documents:

3D Model	Product Specification TS-171892-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-171892-001 (PDF)
Product Specification PS-171892-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	171892
Application	Power
Crimp Quality Equipment	Yes
Overview	SolderRight Direct-Solder Terminals
Product Name	SolderRight
UPC	887191395524

Physical

Gender	N/A
Material - Metal	Brass
Material - Plating Mating	Tin
Net Weight	0.131/g
Packaging Type	Reel
Wire Insulation Diameter	2.31mm
Wire Size AWG	16, 18
Wire Size mm ²	0.82-1.31

Electrical

Current - Maximum per Contact	14.0A
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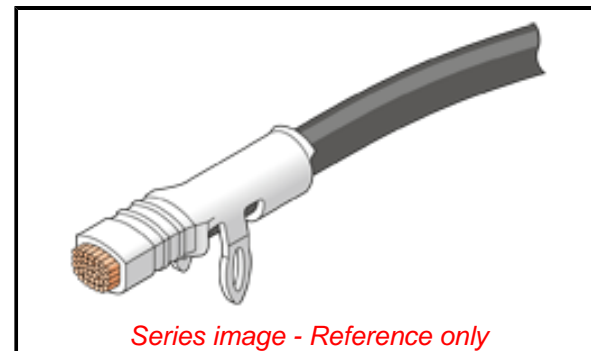
Solder Process Data

Duration at Max. Process Temperature (seconds)	030
Lead-freeProcess Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-171892-001
Product Specification	PS-171892-001-001, TS-171892-001-001
Sales Drawing	SD-171892-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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Mates With

Solder straight to PCB

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