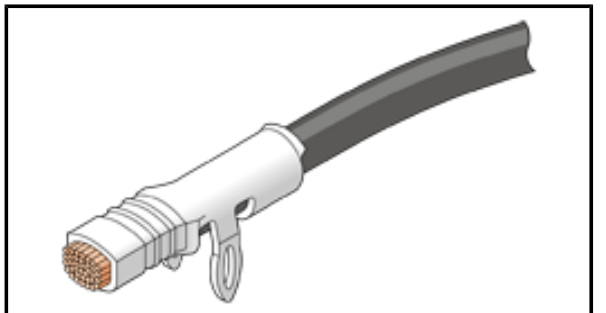
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Part Number: 1718920100
Status: Active
Overview: SolderRight™ Direct-Solder Terminals
Description: SolderRight™ Right-Angle Direct Solder Terminal 16-18 AWG Straddle Mount, Tin



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-171892-001 (PDF)
Test Summary TS-171892-001 (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	Male
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 mm²	0.82-1.31
Electrical	
Current - Maximum per Contact	14.0A
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	
Product Specification	PS-171892-001
Sales Drawing	SD-171892-001
Test Summary	TS-171892-001

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Contains SVHC(17. December 2014): No

Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant

Search Parts in this Series
171892 Series

Mates With
Solder straight to PCB

Application Tooling | **FAQ**

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Hand Crimp Tool for Board-In Crimp Terminals	0638271300
FineAdjust™ for Right Angle Board-In Terminal	0639028500

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