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Part Number:

1722490200

Status:

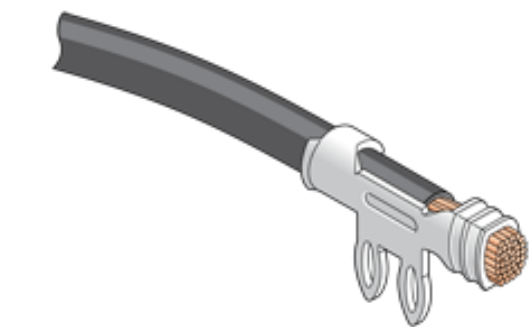
Active

Overview:

SolderRight™ Direct-Solder Terminals

Description:

SolderRight™ Right-Angle Direct Solder Terminal 18-20 AWG In-Line Mount, Matte Tin



Series image - Reference only

Documents:	
3D Model	Application Specification AS-172249-001 (PDF)
Drawing (PDF)	Test Summary TS-172249-001 (PDF)
Product Specification PS-172249-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E470987
General	
Product Family	Crimp Terminals
Series	172249
Application	Power
Crimp Quality Equipment	Yes
Overview	SolderRight™ Direct-Solder Terminals
Product Name	SolderRight™
UPC	887191576169
Physical	
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin
Net Weight	0.085/g
Packaging Type	Reel
Plating min - Mating	1.524µm
Plating min - Termination	1.524µm
Termination Interface: Style	Through Hole
Wire Insulation Diameter	1.80-2.10mm
Wire Size AWG	18, 20
Wire Size mm²	0.52-0.82
Electrical	
Current - Maximum per Contact	11.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-172249-001
Product Specification	PS-172249-001
Test Summary	TS-172249-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

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

172249 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 #
Insertion Tool for SolderRight™ Terminals	0638121600
Hand Crimp Tool for SolderRight™ Board-In Terminals	0638273100

This document was generated on 03/01/2016

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