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Part Number:

1726770200

Status:

Active

Overview:

SolderRight Direct-Solder Terminals

Description:

SolderRight Right-Angle Direct Solder Terminal 26-28 AWG In-Line Mount, Tin

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

Agency Certification

UL	E470987
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General

Product Family	Crimp Terminals
Series	172677
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	SolderRight Direct-Solder Terminals
Product Name	SolderRight
Taxonomy	Crimp Terminals
UPC	887191934037

Physical

Gender	N/A
Material - Metal	Brass
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin
Net Weight	0.038/g
Packaging Type	Reel
Plating min - Mating	1.524µm
Plating min - Termination	1.524µm
Termination Interface: Style	Through Hole
Wire Insulation Diameter	1.20-1.30mm
Wire Size AWG	26, 28
Wire Size mm²	0.09-0.13

Electrical

Current - Maximum per Contact	4.2A
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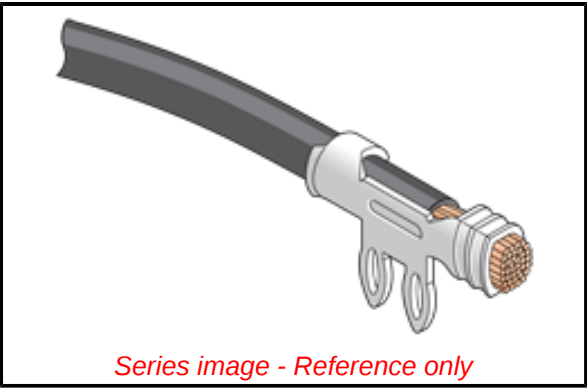
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-172249-001-001
Product Specification	PS-172249-001-001



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

172677 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	638121600
Hand Crimp Tool for SolderRight Board-in Terminals	638273300
FineAdjust Applicator for Solder Right In-Board Terminals	639030100

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