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Part Number: [0350211160](#)
Status: **Active**
Overview: [Board-in Connectors](#)
Description: 2.50mm Pitch, Board-in Male Crimp Terminal, Right-Angle, Tin (Sn) Plating, 22-28 AWG, Reel

Documents:

[3D Model](#) [Packaging Specification PK-35021-001-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [35021](#)
 Application Signal, Wire-to-Board
 Comments Right Angle, Use with Housing 35023
 Crimp Quality Equipment Yes
 Overview [Board-in Connectors](#)
 Product Name Board-in
 UPC 822348251179

Physical

Gender Male
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.033/g
 Packaging Type Reel
 Plating min - Mating 1.016µm
 Plating min - Termination 1.016µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.90mm max.
 Wire Size AWG 22, 24, 26, 28, 30
 Wire Size mm² N/A

Electrical

Current - Maximum per Contact 3.0A
 Voltage - Maximum 125V AC (RMS)/DC

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Crimp Specification CS-35021-001-001
 Packaging Specification PK-35021-001-001
 Sales Drawing SD-35021-002-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[35021](#) Series

Use With

Board-In Crimp Housing [35022](#) , [212415](#)

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 [638116900](#)

Right-Angle Board-in

Crimp Terminals

FineAdjust Applicator [639041800](#)

for Board-in Right-

Angle 2.50mm

Terminal for 22-28

AWG

T2 Terminator for [639129100](#)

Right-Angle, 2.50mm

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