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**Part Number:** [0350211001](#)  
**Status:** **Active**  
**Overview:** Board-in Connectors  
**Description:** 2.50mm Pitch, Board-in Male Crimp Terminal, Right-Angle, Brass Tin (Sn) Plating, 22-28 AWG, Reel

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-35022-003 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-35808-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-35021-001-001 (PDF)</a>
<a href="#">Product Specification PS-35021-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

Product Family	Crimp Terminals
Series	<a href="#">35021</a>
Application	Signal, Wire-to-Board
Comments	Right Angle, Use with Housing <a href="#">35022</a>
Crimp Quality Equipment	Yes
Overview	<a href="#">Board-in Connectors</a>
Product Name	Board-in
UPC	800754251495

**Physical**

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.040/g
Packaging Type	Reel
Plating min - Mating	0.813µm
Plating min - Termination	0.813µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.90mm max.
Wire Size AWG	22, 30
Wire Size mm <sup>2</sup>	N/A

**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Crimp Specification	CS-35021-001-001
Packaging Specification	PK-35021-001-001
Product Specification	PS-35021-001-001, PS-35022-003, PS-35808-001-001
Sales Drawing	SD-35021-001

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**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	<a href="#">638116900</a>
Right-Angle Board-in Crimp Terminals	
FineAdjust Applicator	<a href="#">639041800</a>
for Board-in Right-Angle 2.50mm Terminal for 22-28 AWG	
T2 Terminator for	<a href="#">639129100</a>
Right-Angle, 2.50mm	

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