

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0350211001](#)  
**Status:** **Active**  
**Description:** Board-in Right-Angle Crimp Terminal 35021, Reel, Brass Tin (Sn)

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                     | <a href="#">Product Specification PS-35808-001-001 (PDF)</a>   |
| <a href="#">Drawing (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>           |
| <a href="#">Product Specification PS-35022-003 (PDF)</a>     |  |

**General**

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

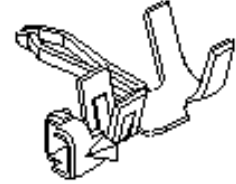
**Physical**

|                                |                      |
|--------------------------------|----------------------|
| 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       | 1.9 mm max.          |
| Wire Size AWG                  | 22, 30               |
| Wire Size mm <sup>2</sup>      | N/A                  |

**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                                     |



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Compliant     |
| Prop65          | Compliant     |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[35021](#) Series

**Use With**

[35022](#) Housing