

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

**Part Number:** [0008650121](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® Trifurcon™ Crimp Terminal 7258, 22-26 AWG, Reel, Phosphor Bronze Selective Gold \(Au\)](#)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-40-02 \(PDF\)](#)

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Crimp Terminals                                 |
| Series                  | <a href="#">7258</a>                            |
| Application             | Power   |
| Crimp Quality Equipment | Yes   |
| Overview                | <a href="#">KK® Interconnect System - Molex</a> |
| Packaging Alternative   | <a href="#">08-65-0122 (Loose)</a>              |
| Product Name            | KK®, Trifurcon™                                 |
| UPC                     | 800753749504                                    |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Gender                         | Female               |
| Material - Metal               | Phosphor Bronze      |
| Material - Plating Mating      | Gold                 |
| Material - Plating Termination | Nickel               |
| Net Weight                     | 0.158/g              |
| Packaging Type                 | Reel                 |
| Plating min - Mating           | 0.762µm              |
| Plating min - Termination      | 1.270µm              |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 1.65mm max.          |
| Wire Size AWG                  | 22, 24, 26           |
| Wire Size mm²                  | N/A                  |

**Solder Process Data**

|                              |     |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

**Material Info**

|                    |              |
|--------------------|--------------|
| Engineering Number | 7258-A(P561) |
|--------------------|--------------|

**Reference - Drawing Numbers**

|                       |          |
|-----------------------|----------|
| Product Specification | PS-40-02 |
| Sales Drawing         | SD-7258  |



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**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  
ELV

Green Image  
Not Relevant

**Search Parts in this Series**

[7258 Series](#)

**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 #                  |
|-------------------------------------|----------------------------|
| Extraction Tool                     | <a href="#">0011030016</a> |
| Terminator Die                      | <a href="#">0011402097</a> |
| Terminator Die                      | <a href="#">0011402099</a> |
| Hand Crimp Tool for Crimp Terminals | <a href="#">0638117400</a> |
| Mini-Mac™ Applicator                | <a href="#">0638881000</a> |

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