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**Part Number:** **0009065080**  
**Status:** **Obsolete**  
**Overview:** [kk](#)  
**Description:** 3.96mm (.156") KK® IDT Trifurcon™ Contact, 8 Circuits, Tin (Sn), Feed-To, 24 and 22 Solid or Fused Stranded, and 22 Stranded, Black ID Strip

**Documents:**  
[Drawing \(PDF\)](#)

**General**

|                         |                           |
|-------------------------|---------------------------|
| Product Family          | IDT and Solder Connectors |
| Series                  | 7674                      |
| Comments                | Trifurcon™ contact        |
| Crimp Quality Equipment | Yes                       |
| Overview                | <a href="#">kk</a>        |
| Product Name            | KK®, Trifurcon™           |

**Physical**

|                                |   |
|--------------------------------|---|
| Circuits (Loaded)              | 8   |
| Color - Resin                  | Natural   |
| Gender                         | Female  |
| Glow-Wire Compliant            | No  |
| Lock to Mating Part            | Yes   |
| Material - Metal               | Brass   |
| Material - Plating Mating      | Tin   |
| Material - Plating Termination | Tin   |
| Material - Resin               | Nylon   |
| Number of Rows                 | 1   |
| Packaging Type                 | Bag   |
| Panel Mount                    | No  |
| Pitch - Mating Interface       | 3.96mm (.156")  |
| Plating min - Mating           | 5.080µm (200µ")   |
| Plating min - Termination      | 5.080µm (200µ")   |
| Temperature Range - Operating  | 0°C to +75°C  |
| Termination Interface: Style   | IDT or Pierce   |
| Wire Size AWG                  | 22 Solid, 22 Stranded, 22 Stranded Topcoat, 24 Solid, 24 Stranded Topcoat |

**Electrical**

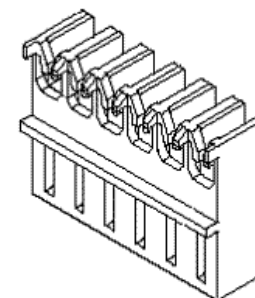
|                   |      |
|-------------------|------|
| Voltage - Maximum | 250V |
|-------------------|------|

**Material Info**

|                 |                 |
|-----------------|-----------------|
| Old Part Number | A-7674-D08J102A |
|-----------------|-----------------|

**Reference - Drawing Numbers**

|                       |            |
|-----------------------|------------|
| Product Specification | PS-7660    |
| Sales Drawing         | SDA-7674-* |



*Series  
image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

**Contains SVHC: No  
Low-Halogen Status  
Not Reviewed**

**China RoHS**



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environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

7674Series

**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 3.96mm (.156") Pitch KK® IDT Crimp Terminals | <a href="#">0638133503</a> |
| IDT - Manual Press For Ribbon Cable                             | <a href="#">0011200314</a> |
| IDT - Semi-automatic - Bench-Top Terminator                     | <a href="#">0011200418</a> |
| IDT - Manual Handtool   | <a href="#">0011215196</a> |
| IDT Manual Handtool   | <a href="#">0621000400</a> |

IDT - Semi-automatic 0623000156  
- Bench-Top  
Terminator  
Arbor Press Fixture 0690200770

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