

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

**Part Number:** [0009075059](#)  
**Status:** **Planned for Obsolescence**  
**Overview:** [kk](#)  
**Description:** 3.96mm (.156") KK® IDT Trifurcon™ Contact, 5 Circuits, Tin (Sn), Feed-Through, 24 and 22 Solid or Fused Stranded, and 22 Stranded, Black ID Strip

**Documents:**

[3D Model](#) [Product Specification PS-7660 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family IDT and Solder Connectors  
 Series [7674](#)  
 Comments Trifurcon™ contact  
 Crimp Quality Equipment Yes  
 Overview [kk](#)  
 Product Name KK®, Trifurcon™

**Physical**

Circuits (Loaded) 5  
 Color - Resin Natural  
 Flammability 94V-2  
 Gender Female  
 Glow-Wire Compliant No  
 Lock to Mating Part None  
 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**

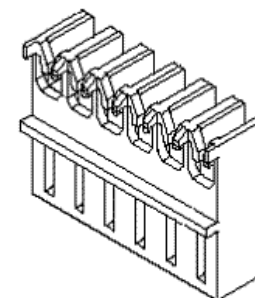
Voltage - Maximum 250V

**Material Info**

Old Part Number A-7674-A05J102A

**Reference - Drawing Numbers**

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



*Series  
image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**



**Need more information on product 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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