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Part Number: [0022456281](#)
Status: **Active**
Overview: [kk](#)
Description: 2.54mm (.100") KK® IDT Double Cantilever Contact, 28 Circuits, Gold (Au), Feed-Through, 22 AWG Wire

Documents:

[3D Model](#) [Product Specification PS-7720-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family IDT and Solder Connectors
 Series [7720](#)
 Comments Double Cantilever contact
 Crimp Quality Equipment Yes
 Overview [kk](#)
 Product Name KK®

Physical

Circuits (Loaded) 28
 Color - Resin Natural
 Durability (mating cycles max) 5
 Gender Female
 Glow-Wire Compliant No
 Lock to Mating Part None
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Gold
 Material - Resin Nylon
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.54mm (.100")
 Polarized to Mating Part Yes
 Temperature Range - Operating 0°C to +75°C
 Termination Interface: Style IDT or Pierce
 Wire Insulation Diameter 1.52mm (.060") max.
 Wire Size AWG 22, 24, 26, 28

Electrical

Current - Maximum per Contact 4A
 Voltage - Maximum 250V

Material Info

Old Part Number A-7720-WA28F501B

Reference - Drawing Numbers

Product Specification PS-7720-001
 Sales Drawing SD-7720-001

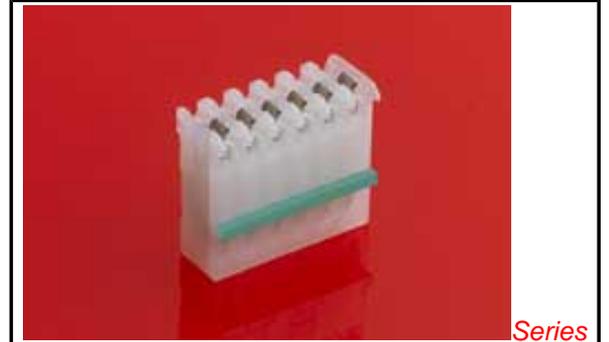


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Series

EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

Need more information on product environmental compliance?

Email 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

[7720Series](#)

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 2.54mm (.100") Pitch KK® IDT Crimp Terminals	0638133504
IDT - Semi-automatic - Bench-Top Terminator	0623000100