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Part Number:

0022456131

Status:

Active

Overview:

kk

Description:

2.54mm (.100") KK® IDT Double Cantilever Contact, 13 Circuits, Gold (Au), Feed-Through, 22 AWG Wire



Series

image - Reference only

Documents:

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

Agency Certification

UL E29179

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) 13
Color - Resin Natural
Durability (mating cycles max) 5
Flammability 94V-2
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-WA13F501B

Reference - Drawing Numbers

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

EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



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
Changehead for 7720 and 7720s Connector Range, Color Bar In, Feed- To Only	0690080225
Arbor Press Fixture for 7720 and 7720s Insulation Displacement Housings, 2-28	0690200320

Circuit, 24-28 AWG
Wire/ Ribbon Cable
IDT - Manual Press 0011200179
IDT - Semi-automatic0011200771
- Bench-Top
Terminator
IDT - Semi-automatic0623000100
- Bench-Top
Terminator

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