

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0022426050

Status:

Active

Overview:

kk

Description:

2.54mm (.100") KK® IDT Double Cantilever Contact, 5 Circuits, Tin (Sn), Feed-Through, 22 AWG Wire



image - Reference only

Documents:

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

Agency Certification

CSA

L19980

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)

5

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

Tin

Material - Plating Termination

Tin

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 Size AWG

22 Stranded

Electrical

Current - Maximum per Contact

4A

Voltage - Maximum

250V

Material Info

Old Part Number

A-7720-WA05F154B

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

This document was generated on 09/15/2011

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

22-42-6050