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Part Number:

0022415241

Status:

Planned for Obsolescence

Overview:

kk

Description:

2.54mm (.100") KK® IDT Double Cantilever Contact, 24 Circuits, Tin (Sn), Feed-Through, 26 Stranded or Solid, and 28 Solid, Stranded, or Fused, Brown ID Strip



Series

image - Reference only

Documents:

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

Agency Certification

CSA

LR19980

General

Product Family

Series

Comments

Crimp Quality Equipment

Overview

Product Name

IDT and Solder Connectors

7720

Double Cantilever contact

Yes

kk

KK®

Physical

Circuits (Loaded)

Color - Resin

Durability (mating cycles max)

Flammability

Gender

Glow-Wire Compliant

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Polarized to Mating Part

Temperature Range - Operating

Termination Interface: Style

Wire Size AWG

24

Natural

5

94V-2

Female

No

Yes

Brass

Tin

Tin

Nylon

1

Bag

No

2.54mm (.100")

Yes

0°C to +75°C

IDT or Pierce

26 Solid, 26 Stranded, 28 Solid, 28 Stranded, 28 Stranded Topcoat

Electrical

Current - Maximum per Contact

Voltage - Maximum

4A

250V

Material Info

Old Part Number

A-7720-F24A154A

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-7720-001

SD-7720-001

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
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 #
IDT - Manual Press	0011200179
IDT - Semi-automatic	0011200412
- Bench-Top Terminator	
Insertion Tool for	0638133504
2.54mm (.100") Pitch KK® IDT Crimp Terminals	
IDT - Semi-automatic	0011200771
- Bench-Top Terminator	
IDT - Semi-automatic	0623000100
- Bench-Top Terminator	

Changehead for 7720 and 7720s Connector Range, Colour Bar In, Feed- To Only	<u>0690080225</u>
Arbor Press Fixture for 7720 and 7720s Insulation Displacement Housings, 2-28 Circuit, 24-28 AWG Wire/ Ribbon Cable	<u>0690200320</u>

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