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Part Number:

0022414082

Status:

Active

Overview:

kk

Description:

2.54mm (.100") KK® IDT Double Cantilever Contact, 8 Circuits, Tin (Sn), Feed-To, 24 Stranded, Solid, Fused, Topcoat, and 26 Fused and Topcoat, Green ID Stripe



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

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

8

Natural

5

94V-2

Female

No

Yes

Phosphor Bronze

Tin

Tin

Nylon

1

Bag

No

2.54mm (.100")

Yes

0°C to +75°C

IDT or Pierce

24 Solid, 24 Stranded, 24 Stranded Topcoat, 26 Stranded Topcoat

Electrical

Current - Maximum per Contact

Voltage - Maximum

4A

250V

Material Info

Old Part Number

A-7720-E08H154B

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

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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