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Part Number:

0022268272

Status:

Planned for Obsolescence

Overview:

kk

Description:

2.54mm (.100") KK® IDT Double Cantilever Contact, 27 Circuits, Tin (Sn), Feed-Through, 24 Stranded, Solid, Fused, Topcoat, and 26 Fused and Topcoat, Green ID Strip



Series

image - Reference only

Documents:

3D Model

Product Specification PS-7720-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

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)

27

Color - Resin

Natural

Durability (mating cycles max)

5

Flammability

94V-2

Gender

Female

Glow-Wire Compliant

No

Lock to Mating Part

Yes

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

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

Electrical

Current - Maximum per Contact

4A

Voltage - Maximum

250V

Material Info

Old Part Number

A-7720-B27H154B

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

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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