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Part Number:

0038002097

Status:

Active

Overview:

kk

Description:

2.54mm (.100") KK® IDT Double Cantilever Contact, 7 Circuits, Tin (Sn), Feed-Through, Friction Ramp and Polarizing Rib, Brown ID Stripe



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PSX-7690S \(PDF\)](#)
- [Packaging Specification PK-7720-100 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family IDT and Solder Connectors
Series 7720
Comments Version J
Crimp Quality Equipment Yes
Overview kk
Product Name KK®

Physical

Circuits (Loaded) 7
Circuits (maximum) 7
Color - Resin Natural
Durability (mating cycles max) 5
Flammability 94V-2
Gender Female
Glow-Wire Compliant No
Lock to Mating Part None
Material - Metal Brass
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")
Pitch - Termination Interface 2.54mm (.100")
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating 0°C to +50°C
Termination Interface: Style IDT or Pierce
Wire Size AWG 26 Stranded, 28 Solid, 28 Stranded Topcoat

Electrical

Current - Maximum per Contact 4A
Voltage - Maximum 250V

Solder Process Data

Lead-free Process Capability Wave Capable (TH only)

Material Info

Old Part Number 7720SC07J

Reference - Drawing Numbers

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 0638133504
2.54mm (.100") Pitch
KK® IDT Crimp
Terminals

Packaging Specification
Product Specification
Sales Drawing

PK-7720-100
PSX-7690S
SDA-7720S-*N*

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