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Part Number: 0022503275
Status: Planned for Obsolescence
Overview: kk
Description: 2.54mm (.100") KK® IDT Double Cantilever Contact, 27 Circuits, Tin (Sn), Feed-Through, Friction Ramp and Polarizing Rib, Green ID Strip

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

Agency Certification

CSA LR19980

General

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

Physical

Circuits (Loaded) 27
Circuits (maximum) 27
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
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 +75°C
Termination Interface: Style IDT or Pierce
Wire Size AWG 24 Stranded, 26 Solid, 26 Stranded Topcoat

Electrical

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

Material Info

Old Part Number 7720SC27H

Reference - Drawing Numbers

[Packaging Specification](#) PK-7720-100
[Product Specification](#) PSX-7690S
[Sales Drawing](#) SDA-7720S-*N*



Series

image - Reference only

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 - Semi-automatic0011200412
- Bench-Top
Terminator
Insertion Tool for 0638133504
2.54mm (.100") Pitch
KK® IDT Crimp
Terminals

This document was generated on 05/10/2011

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