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Part Number: 0022415282
Status: Planned for Obsolescence
Overview: kk
Description: 2.54mm (.100") KK® IDT Double Cantilever Contact, 28 Circuits, Tin (Sn), Feed-Through, 24 Stranded, Solid, Fused, Topcoat, and 26 Fused and Topcoat, Green ID Strip

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) 28
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-F28H154B

Reference - Drawing Numbers

Product Specification PS-7720-001
Sales Drawing SD-7720-001



image - Reference only

Series

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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