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Part Number: 0022268081
Status: Active
Overview: kk
Description: 2.54mm (.100") KK® IDT Double Cantilever Contact, 8 Circuits, Tin (Sn), Feed-Through, 26 Stranded or Solid, and 28 Solid, Stranded, or Fused, Brown 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	IDT and Solder Connectors
Series	7720
Comments	Double Cantilever contact
Crimp Quality Equipment	Yes
Overview	kk
Product Name	KK®

Physical

Circuits (Loaded)	8
Color - Resin	Natural
Durability (mating cycles max)	5
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
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")
Polarized to Mating Part	Yes
Temperature Range - Operating	0°C to +75°C
Termination Interface: Style	IDT or Pierce
Wire Size AWG	26 Solid, 26 Stranded, 28 Solid, 28 Stranded, 28 Stranded Topcoat

Electrical

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

Material Info

Old Part Number	A-7720-B08A154A

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
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-automatic - Bench-Top Terminator	0011200771
IDT - Semi-automatic - Bench-Top Terminator	0623000100

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