Part Number: **0022456285**

Status: **Contact Molex**

Overview: kk

Description: 2.54mm (.100") KK® IDT Double Cantilever Contact, 28 Circuits, Gold (Au), Feed-Through, 22 AWG Wire, Friction Ramp

Documents:

3D Model	Product Specification PS-7720-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

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
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
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 Insulation Diameter	1.52mm (.060") max.
Wire Size AWG	22, 24, 26, 28

Electrical

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

Material Info

Old Part Number	A-7720-WB28F501B

Reference - Drawing Numbers

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

Series
image - Reference only

EU RoHS   **China RoHS**
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

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-automatic - Bench-Top Terminator	0011200412
Insertion Tool for 2.54mm (.100") Pitch KK® IDT Crimp Terminals	0638133504
IDT - Semi-automatic - Bench-Top Terminator	0623000100