

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0038002399

Status:

Planned for Obsolescence

Overview:

kk

Description:

2.54mm (.100") Pitch KK® Connector, IDT, High Pressure Cat Ear Contact System, Green ID Stripe, 9 Circuit

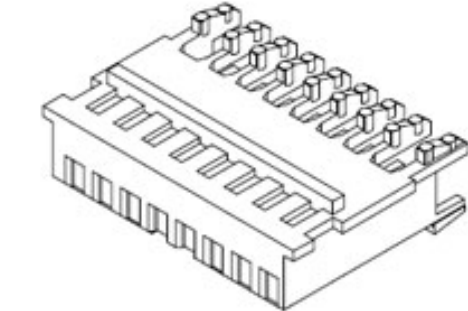


image - Reference only

Series

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-99020-0088 \(PDF\)](#)
- [Product Specification PSX-7690S \(PDF\)](#)
- [Packaging Specification PK-7690-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E29179

General

Product Family

Series

Comments

Crimp Quality Equipment

Overview

Product Name

IDT and Solder Connectors

7690

Version H

Yes

kk

KK®

Physical

Circuits (Loaded)

Color - Resin

Durability (mating cycles max)

Flammability

Gender

Glow-Wire Compliant

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Temperature Range - Operating

Wire Size AWG

9

Natural

25

94V-2

Female

No

Yes

Brass

Tin

Tin

Nylon

1

Bag

No

2.54mm (.100")

2.54mm (.100")

1.016µm (40µ")

1.016µm (40µ")

0°C to +75°C

24 Stranded, 26 Solid, 26 Stranded Topcoat

Electrical

Current - Maximum per Contact

Voltage - Maximum

2.5A

250V

Solder Process Data

Lead-free Process Capability

Wave Capable (TH only)

Material Info

Old Part Number

7690SC09H

Reference - Drawing Numbers

Packaging Specification

Product Specification

PK-7690-001

PS-99020-0088, PSX-7690S

EU RoHS

ELV and RoHS  
Compliant  
REACH SVHC  
Contains SVHC: No  
Low-Halogen Status  
Not Reviewed

China RoHS



Need more information on product  
environmental compliance?

Email [productcompliance@molex.com](mailto: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

7690Series

Mates With

Molex KK® 2.54mm (.100") pitch headers  
and 0.64mm (.025") pins

This document was generated on 05/18/2011

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