

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0038002408

Status:

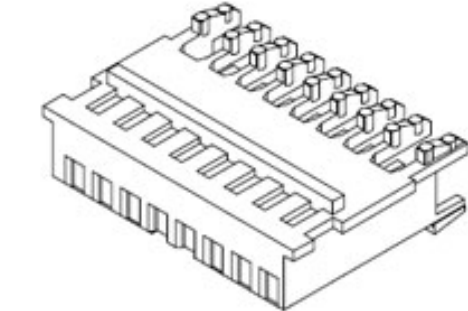
Active

Overview:

kk

Description:

2.54mm (.100") Pitch KK® Connector, IDT, High Pressure Cat Ear Contact System, Green ID Stripe, 18 Circuit



Series

image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-99020-0088 \(PDF\)](#)
- [Product Specification PSX-7690S \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E29179

General

Product Family

IDT and Solder Connectors

Series

7690

Comments

Version H

Crimp Quality Equipment

Yes

Overview

kk

Product Name

KK®

Physical

Circuits (Loaded)

18

Color - Resin

Natural

Durability (mating cycles max)

25

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 (in)

0.100 In

Pitch - Mating Interface (mm)

2.54 mm

Plating min: Mating (µin)

40

Plating min: Mating (µm)

1.00

Plating min: Termination (µin)

40

Plating min: Termination (µm)

1.00

Temperature Range - Operating

0°C to +75°C

Wire Size AWG

24 Stranded, 26 Solid, 26 Stranded Topcoat

Electrical

Current - Maximum per Contact

2.5A

Voltage - Maximum

250V

Solder Process Data

Lead-free Process Capability

Wave Capable (TH only)

Material Info

Old Part Number

7690SC18H

Reference - Drawing Numbers

Product Specification

PS-99020-0088, PSX-7690S

EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

Halogen-Free

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

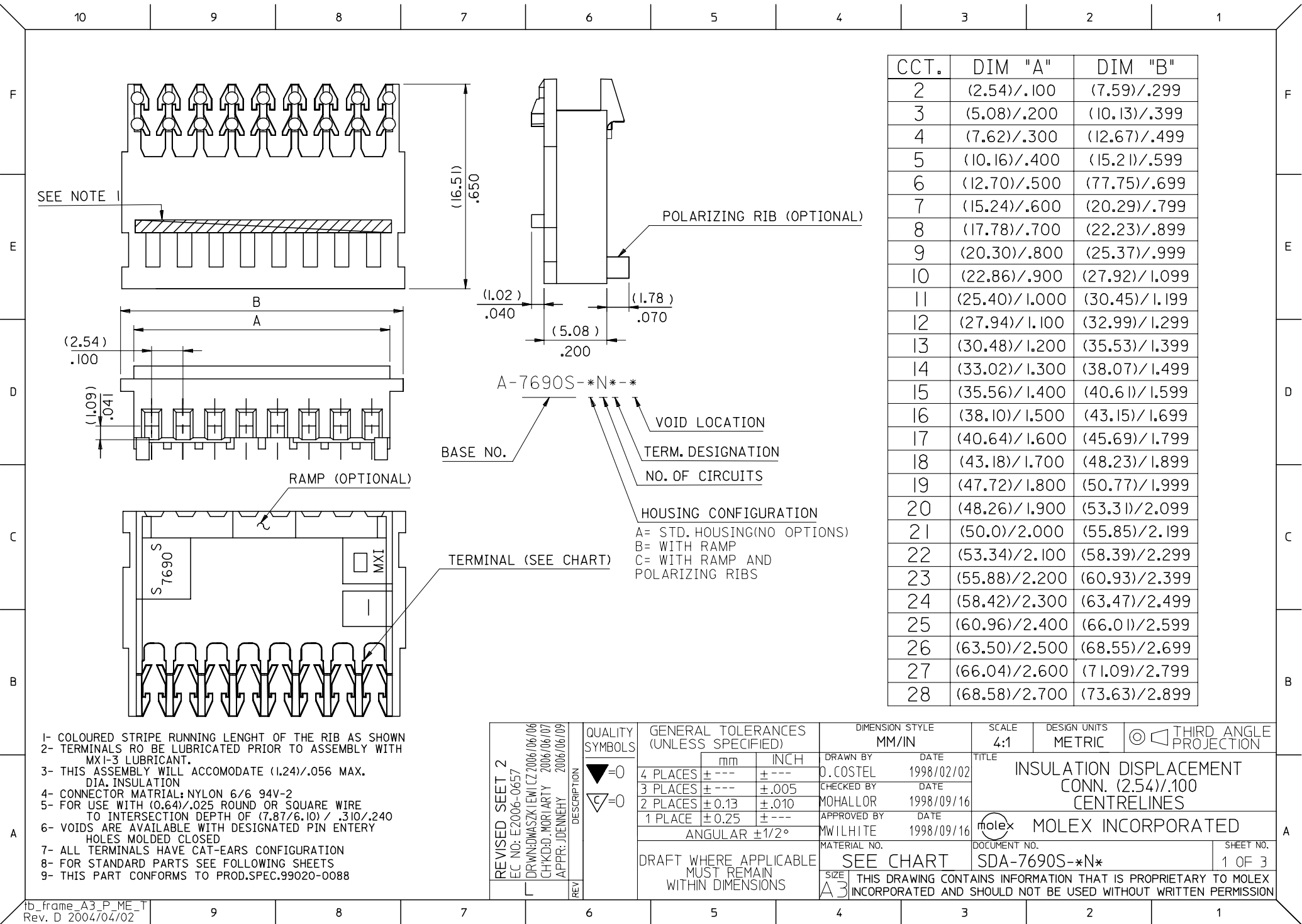
7690Series

Mates With

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

This document was generated on 05/19/2010

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