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Part Number:

0008520101

Status:

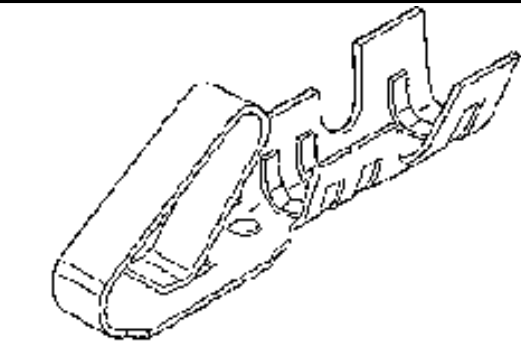
Active

Overview:

KK® Interconnect System - Molex

Description:

KK® 254 Crimp Terminal 6459, 22-30 AWG, Reel, Phosphor Bronze Tin (Sn)



Series image - Reference only

Documents:

- Drawing (PDF)

Product Specification PS-10-07 (PDF)
- Packaging Specification PK-6459-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

6459

Signal

Yes

KK® Interconnect System - Molex

08-52-0123 (Loose)

KK® 254

800753617155

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

Phosphor Bronze

Tin

Tin

0.070/g

Reel

2.540µm

2.540µm

Crimp or Compression

1.57mm max.

22, 24, 26, 28, 30

N/A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

6459-(P909)

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-6459-001

PS-10-07

SD-6459

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

6459 Series

Use With

2.54mm Pitch KK® Crimp Terminal Housing
2695

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 #
Extraction Tool	0011030022
Terminator Die	0011402265
Insertion Tool	0638120000
Mini-Mac™	0638882000
Applicator, Use with	

Large Wire Insulation Diameter Mini-Mac™ Applicator, Use with Small Wire Insulation Diameter	<u>0638882100</u>
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