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Part Number:

0008650815

Status:

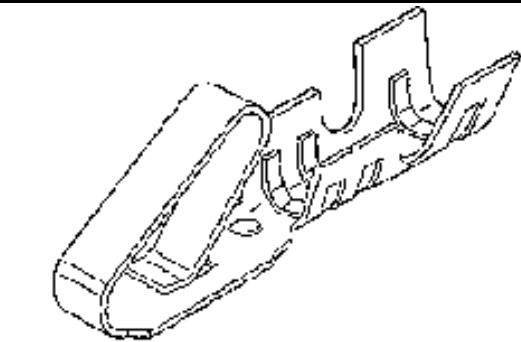
Active

Overview:

KK® Interconnect System - Molex

Description:

KK 254 Crimp Terminal 6459, 22-30 AWG, Reel, Phosphor Bronze Selective Gold (Au)



Series image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-10-07-001 \(PDF\)](#)
- [Packaging Specification PK-2759-002-001 \(PDF\)](#)
- [Test Summary TS-10-07-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

6459

Signal, Wire-to-Board

Yes

KK® Interconnect System - Molex

08650816 (Loose)

KK 254

800754227421

Physical

Gender

Material - Metal

Material - Plating Mating

Net Weight

Packaging Type

Plating min - Mating

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

Phosphor Bronze

Gold

0.069/g

Reel

0.381µm

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-(555)

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

Test Summary

PK-2759-002-001

PS-10-07-001

SD-6459-001

TS-10-07-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

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	11030022
Terminator Die	11402265
Insertion Tool	638120000
Mini-Mac Applicator for Insulation OD 1.09-1.57mm, 22-30 AWG Wire	638882000
Mini-Mac Applicator for Insulation OD	638882100

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Molex:

[08-65-0815](#) [08-65-0815 \(Mouser Reel\)](#) [08-65-0815 \(Cut Strip\)](#)