

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0008650814**
Status: **Active**
Overview: KK Interconnect Solutions
Description: KK 254 Crimp Terminal 6459, 22-30 AWG, Bag, Phosphor Bronze Gold (Au)

Documents:

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

General

Product Family Crimp Terminals
Series 6459
Application Signal, Wire-to-Board
Crimp Quality Equipment Yes
Overview KK Interconnect Solutions
Packaging Alternative 08650813 (Reel)
Product Name KK 254
UPC 800754227407

Physical

Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
Net Weight 0.069/g
Packaging Type Bag
Plating min - Mating 0.381µm
Plating min - Termination 0.051µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.57mm max.
Wire Size AWG 22, 24, 26, 28, 30
Wire Size mm² N/A

Solder Process Data

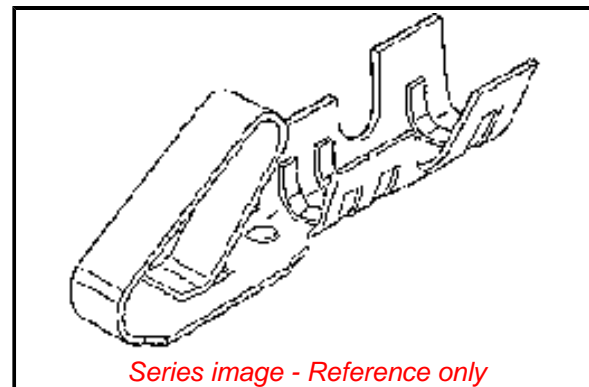
Lead-freeProcess Capability N/A

Material Info

Engineering Number 6459-(550)L

Reference - Drawing Numbers

Packaging Specification PK-2759-001-001
Product Specification PS-10-07-001
Sales Drawing SD-6459-001
Test Summary TS-10-07-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

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 for KK 2.54mm Terminals, 22-30 AWG 11030022

PremiumGrade Hand Crimp Tool for KK 2.54mm Crimp Terminals, 22-30 AWG 638118200

Insertion Tool for KK 638120000
2.54mm Terminals,
22-30 AWG

This document was generated on 09/02/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[08-65-0814](#)