

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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)

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-6459-001 \(PDF\)](#)
[Product Specification PS-10-07-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [6459](#)
 Application Signal
 Crimp Quality Equipment Yes
 Overview [KK® Interconnect System - Molex](#)
 Packaging Alternative [08-65-0816 \(Loose\)](#)
 Product Name KK 254
 UPC 800754227421

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Net Weight 0.069/g
 Packaging Type Reel
 Plating min - Mating 0.381µm
 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

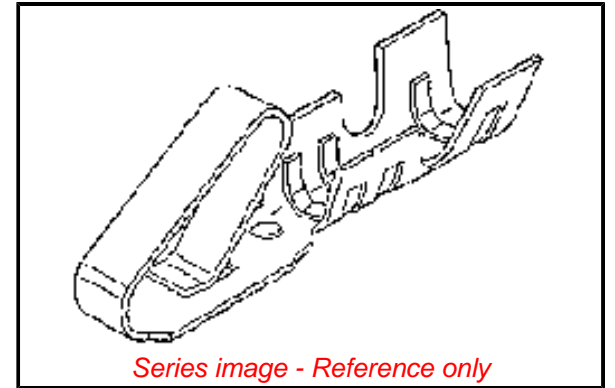
Lead-freeProcess Capability N/A

Material Info

Engineering Number [6459-\(555\)](#)

Reference - Drawing Numbers

Packaging Specification [PK-6459-001](#)
 Product Specification [PS-10-07-001](#)
 Sales Drawing [SD-6459](#)



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/01/2018 (15
 January 2018)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[6459 Series](#)

Use With

[2.54mm Pitch KK Crimp Terminal Housing 2695](#)