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Part Number: **0008650813**
Status: **Active**
Overview: KK® Interconnect System - Molex
Description: KK 254 Crimp Terminal 6459, 22-30 AWG, Reel, Phosphor Bronze 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 08-65-0814 (Loose)
Product Name KK 254
UPC 800753844032

Physical

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

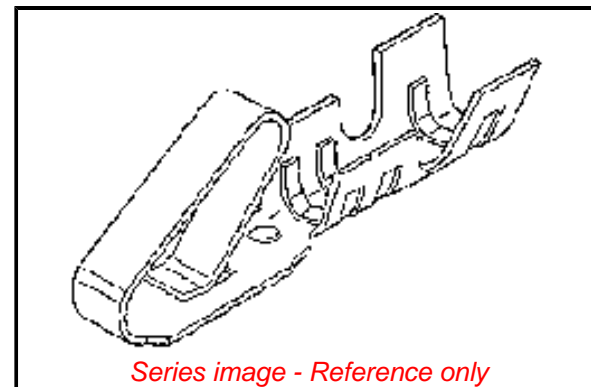
Lead-freeProcess Capability N/A

Material Info

Engineering Number 6459-(550)

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](#)

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