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Part Number: **0008520123**
Status: **Active**
Overview: KK® Interconnect System - Molex
Description: KK® 254 Crimp Terminal 6459, 22-30 AWG, Bag, Phosphor Bronze Tin (Sn)

Documents:

Drawing (PDF) Packaging Specification PK-2759-001 (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 08-52-0101 (Reel)
Product Name KK® 254
UPC 800754225885

Physical

Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.070/g
Packaging Type Bag
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
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

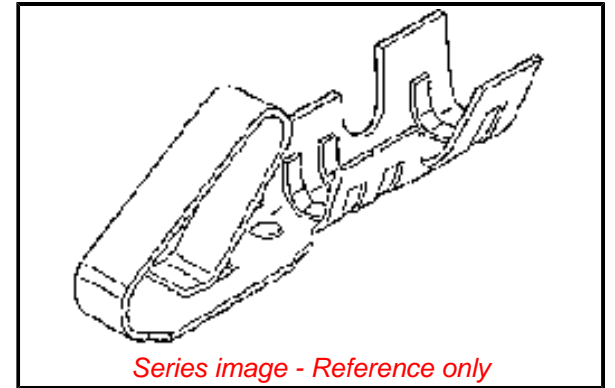
Lead-freeProcess Capability N/A

Material Info

Engineering Number 6459-(P909)L

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

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