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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 \(Au\)](#)

Documents:

Drawing (PDF)	Packaging Specification PK-2759-002-001 (PDF)
Product Specification PS-10-07-001 (PDF)	Packaging Specification PK-6459-001-001 (PDF)
Product Specification TS-10-07-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	6459
Application	Signal, Wire-to-Board
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

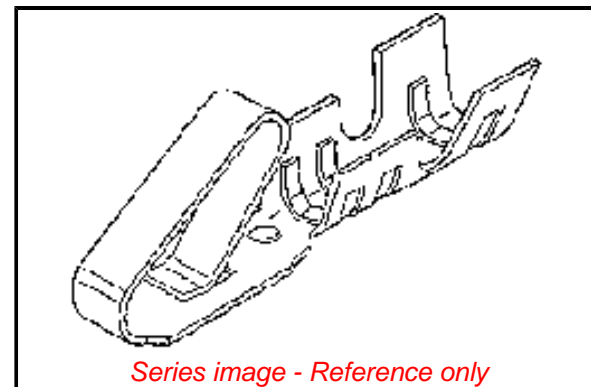
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	6459-(555)
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Reference - Drawing Numbers

Packaging Specification	PK-2759-002-001, PK-6459-001-001
Product Specification	PS-10-07-001, TS-10-07-001
Sales Drawing	SD-6459-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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](#)

Mouser Electronics

Authorized Distributor

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[Molex:](#)

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