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Part Number:

0008650815

Status:

Active

Overview:

[KK Interconnect Solutions](#)

Description:

KK 254 Crimp Terminal 6459, 22-30 AWG, Reel, Phosphor Bronze Selective Gold (Au)

Documents:

[Drawing \(PDF\)](#)

[Product Specification PS-10-07-001 \(PDF\)](#)

[Packaging Specification PK-2759-002-001 \(PDF\)](#)

[Test Summary TS-10-07-001 \(PDF\)](#)

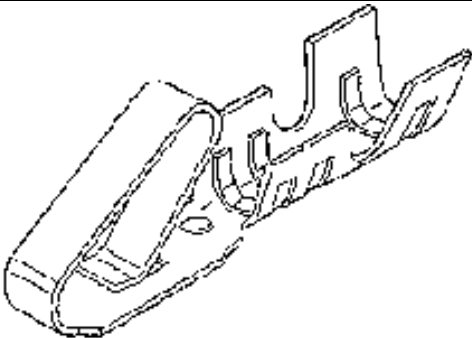
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	6459
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	KK Interconnect Solutions
Packaging Alternative	08650816 (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-2759-002-001
Product Specification	PS-10-07-001
Sales Drawing	SD-6459-001
Test Summary	TS-10-07-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China 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	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

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
Terminator Die	11402265
Insertion Tool for KK 2.54mm Terminals, 22-30 AWG	638120000
Mini-Mac Applicator for KK and Cat Ear	638882000

Terminals for 22-30
AWG Wire with
Insulation Diameter
1.09-1.57mm
and 22-28
AWG Wire with
Insulation Diameter
1.20-1.70mm
Mini-Mac Applicator [638882100](#)
for KK and Cat Ear
Terminals for 22-30
AWG Wire with
Insulation Diameter
0.96-1.20mm

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