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Part Number: [0008650804](#)
Status: **Active**
Overview: [KK Interconnect Solutions](#)
Description: KK 254 Cat Ear Crimp Terminal 41572, Reel Tin (Sn)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-2759-002-001 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [41572](#)
 Application Signal, Wire-to-Board
 Crimp Quality Equipment Yes
 Overview [KK Interconnect Solutions](#)
 Packaging Alternative [08650805](#) (Loose)
 Product Name Cat Ear, KK 254
 UPC 800753641143

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.061/g
 Packaging Type Reel
 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 41572-A(P909)

Reference - Drawing Numbers

Packaging Specification [PK-2759-002-001](#)
 Sales Drawing [SD-41572-001](#)



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[41572 Series](#)

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 Terminals for 22-30 AWG Wire with Insulation Diameter 1.09-1.57mm	638882000

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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