



Part Number : 08550110

Series Number : 4809

Product Category : Crimp Terminals

Product Description : KK 254 Crimp Terminal
4809, 22-30 AWG, Selective Gold (Au), Reel

Status : Active

Engineering Number : 4809-(555)

Documents & Resources

Drawings

Drawing 008550110_sd.pdf

Packaging Design Drawing 48090001-PK-000.pdf

Specifications

Product Specification PS-10-07-001.pdf

Product Specification PS-99020-0088-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead monoxide per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

- Multiple Part Product Compliance Statements
- Eu RoHS
 - REACH SVHC
 - Low-Halogen

- Multiple Part Industry Compliance Documents
- IPC 1752A Class C
 - IPC 1752A Class D
 - Molex Product Compliance Declaration
 - IEC-62474
 - chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Crimp Terminals
Series	4809
Description	KK 254 Crimp Terminal 4809, 22-30 AWG, Selective Gold (Au), Reel
Application	Signal, Wire-to-Board
Product Family	KK Interconnect Systems
Product Name	KK 254
UPC	800753757059

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.066/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	0.762µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.57mm max.
Wire Size (AWG)	22, 24, 26, 28, 30
Wire Size mm ²	N/A

Solder Process Data

Lead-Free Process Capability	N/A
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Application Tooling

Global

Description	Part Number
Extraction Tool for KK 2.54mm Terminals, 22-30 AWG	<u>11030022</u>

Terminator Die	<u>11402102</u>
Insertion Tool for KK 2.54mm Terminals, 22-30 AWG	<u>638120000</u>
Mini-Mac Applicator for KK and Anti-Fish Hook Terminals for 22-30 AWG Wire with Insulation Diameter 1.12-1.57mm	<u>638887100</u>