



Part Number : 08650105

Series Number : 8088

Product Category : Crimp Terminals

Product Description : KK 254 Crimp Terminal
8088, 22-30 AWG, Gold/Nickel, Reel

Status : Active

Engineering Number : 8088-(555)

Documents & Resources

Drawings

Drawing 008650105_sd.pdf

Specifications

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	Not Contained 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	8088
Description	KK 254 Crimp Terminal 8088, 22-30 AWG, Gold/Nickel, Reel
Application	Signal
Product Family	KK Interconnect Systems
Product Name	KK 254
UPC	800753745810

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.071/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
------------------------------	-----

Use with Part(s)

Description	Part Number
KK 254 Single Row Crimp Housings	<u>2695</u>

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>