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Part Number: **0008650106**
Status: **Active**
Overview: KK® Interconnect System - Molex
Description: KK 254 Crimp Terminal 8088, 22-30 AWG, Gold/Nickel, Loose

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-99020-0088-001 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series 8088
 Application Signal, Wire-to-Board
 Crimp Quality Equipment Yes
 Overview KK® Interconnect System - Molex
 Packaging Alternative 08650105 (Reel)
 Product Name KK 254
 UPC 800753745827

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Nickel
 Net Weight 0.071/g
 Packaging Type Bag
 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 mm² N/A

Solder Process Data

Lead-freeProcess Capability WAVE

Material Info

Engineering Number 8088-(555)L

Reference - Drawing Numbers

Product Specification PS-99020-0088-001
 Sales Drawing SD-8088-XXXX



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/71/2019 (16 July
 2019)

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

8088 Series

Use With

2695 , 6471

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 | 11030022 |
| Hand Crimp Tool | 638118200 |
| Insertion Tool | 638120000 |