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Part Number: [0008650105](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK 254 Crimp Terminal 8088, 22-30 AWG, Gold/Nickel, Reel](#)

Documents:

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

General

Product Family [Crimp Terminals](#)
 Series [8088](#)
 Application [Signal](#)
 Crimp Quality Equipment [Yes](#)
 Overview [KK® Interconnect System - Molex](#)
 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 mm² [N/A](#)

Solder Process Data

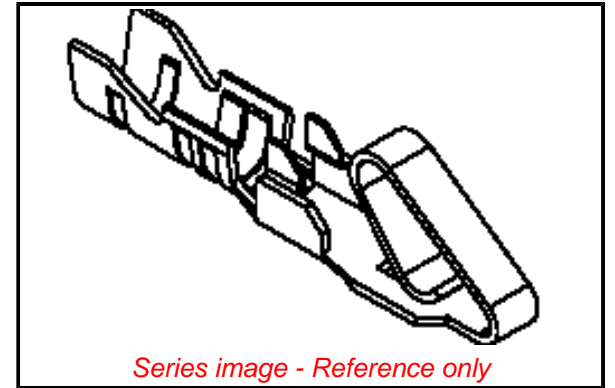
Lead-freeProcess Capability [N/A](#)

Material Info

Engineering Number [8088-\(555\)](#)

Reference - Drawing Numbers

Product Specification [PS-99020-0088-001](#)
 Sales Drawing [SD-8088-XXXX](#)



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/88/2018 (15
 January 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
Terminator Die	11402102
Insertion Tool	638120000
Mini-Mac for Cat Ear and Anti-Fish Hook Crimp Terminals, 22-30 AWG Wire	638887100

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