

Excellent Integrated System Limited

Stocking Distributor

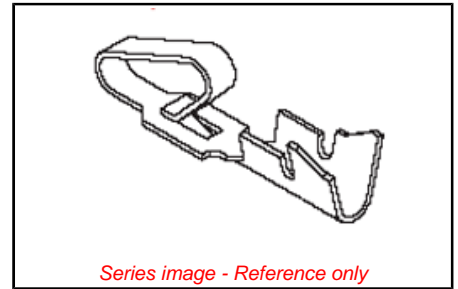
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0008560114](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0008560114](#)
Status: **Active**
Overview: [KK@ Interconnect System - Molex](#)
Description: KK@ Crimp Terminal, Series 2477, Humpback, with Overall Gold (Au) Plated Brass Contact, 18-24 AWG, Loose



Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-001 \(PDF\)](#)
[Product Specification PS-08-50 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family: Crimp Terminals
 Series: [2477](#)
 Application: Power
 Crimp Quality Equipment: Yes
 Overview: [KK@ Interconnect System - Molex](#)
 Product Name: KK@
 UPC: 800753842748

Physical

Durability (mating cycles max): 25
 Gender: Female
 Material - Metal: Brass
 Material - Plating Mating: Gold
 Material - Plating Termination: Gold
 Net Weight: 0.160/g
 Packaging Type: Bag
 Plating min - Mating: 0.508µm
 Plating min - Termination: 0.051µm
 Termination Interface: Style: Crimp or Compression
 Wire Insulation Diameter: 2.54-2.79mm
 Wire Size AWG: 18, 20, 22, 24
 Wire Size mm²: N/A

Electrical

Current - Maximum per Contact: 4.25A, 5.0A
 Voltage - Maximum: 250V

Solder Process Data

Lead-freeProcess Capability: N/A

Material Info

Old Part Number: 2477-GL

Reference - Drawing Numbers

Packaging Specification: PK-2759-001
 Product Specification: PS-08-50
 Sales Drawing: SD-2477-****

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

[2477 Series](#)

Mates With

[2139 Crimp Housing](#)

Use With

[41696 Crimp Housings](#)

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 #

Hand Crimper

[0638117500](#)



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