



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 08-56-0114
Status: Active
Overview: KK® Interconnection System
Description: KK® Crimp Terminal, Series 2477, Humpback, with Overall Gold (Au) Plated Brass Contact, 18-24 AWG, Loose

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-08-50 \(PDF\)](#)

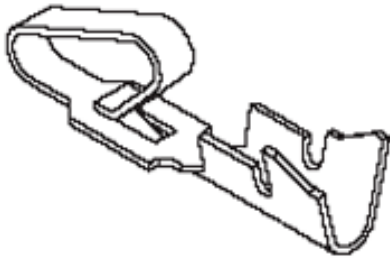
General
Product Family Crimp Terminals
Series 2477
Application Power
Crimp Quality Equipment Yes
Overview KK® Interconnection System
Product Name KK®
UPC 800753842748

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, 5A
Voltage - Maximum 250V

Material Info
Old Part Number 2477-GL

Reference - Drawing Numbers
Product Specification PS-08-50
Sales Drawing SD-2477-****



Series

image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series
2477Series

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