

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [08-56-0113](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: KK® Crimp Terminal, Series 2477, Humpback, with Overall Gold (Au) Plated Brass Contact, 18-24 AWG, Reel

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® Interconnect System - Molex](#)
Product Name KK®
UPC 800753842724

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 Reel
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-G

Reference - Drawing Numbers
[Product Specification](#) PS-08-50
[Sales Drawing](#) SD-2477-****

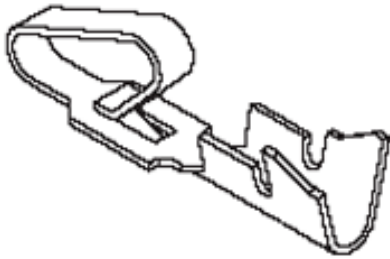


image - Reference only Series

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



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
Mini-Mac Applicator for KK® and Trifurcon™ Crimp Terminals	0638885000
Terminator Die	0011402096

This document was generated on 07/03/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

08-56-0113