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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

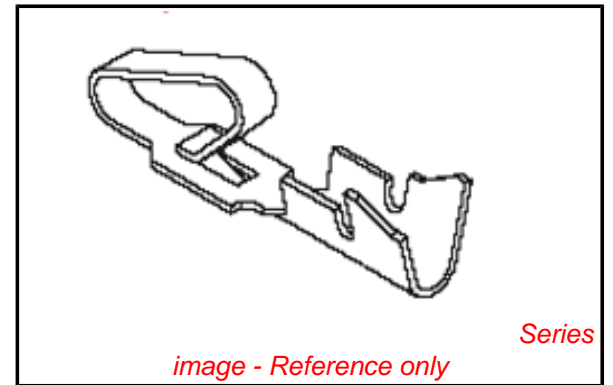
Current - Maximum per Contact	4.25A, 5A
Voltage - Maximum	250V

Material Info

Old Part Number	2477-GL
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Reference - Drawing Numbers

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



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