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

Documents:

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

General

Product Family Crimp Terminals
Series [2477](#)
Application Power
Crimp Quality Equipment Yes
Overview [KK Interconnect Systems](#)
Product Name KK
Taxonomy Crimp Terminals
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

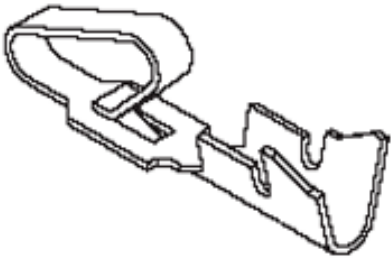
Lead-freeProcess Capability N/A

Material Info

Engineering Number 2477-GL

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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 Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 18-24 AWG	638279500

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