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Part Number: **08-55-0103**
Status: **Active**
Overview: KK® Interconnection System
Description: 3.96mm Pitch KK® Crimp Terminal 2478, 18-24 AWG, Reel, Brass, 0.38µm Selective Gold (Au)

Documents:

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

General

Product Family	Crimp Terminals
Series	<u>2478</u>
Application	Power
Crimp Quality Equipment	Yes
Overview	<u>KK® Interconnection System</u>
Product Name	KK®

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	0.381µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.79mm max.
Wire Size AWG	18, 20, 22, 24
Wire Size mm²	N/A

Material Info

Old Part Number	2478-1-(555)
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Reference - Drawing Numbers

Product Specification	PS-08-50
Sales Drawing	SD-2478



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

2478Series

Use With

2574 , 2139 , 41695 , 3069 , 6422 , 5265 , 5239

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	<u>0638117500</u>
FineAdjust™ Applicator	<u>0639007200</u>
FineAdjust™ Applicator with Special Cut-off	<u>0639007300</u>
Tab Width for IDT Housing Terminals Only	
Extraction Tool	<u>0011030016</u>

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