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Part Number: [0039000286](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 396 Crimp Terminal 2478, 18-24 AWG, Reel, Brass, 0.9µm Pre-Plated Tin \(Sn\)](#)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	2478
Application	Power
Crimp Quality Equipment	Yes
Overview	KK® Interconnect System - Molex
Product Name	KK® 396
UPC	800753334984

Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.152/g
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30-2.50mm
Wire Size AWG	18, 24
Wire Size mm²	0.21-0.82

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Old Part Number	2478T
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Reference - Drawing Numbers

Sales Drawing	SD-2478*
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

[2478](#) Series

Use With

2574 , 2139 , 41695

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 #
Extraction Tool	0011030016
Hand Crimper	0638117500
Mini-Mac Applicator for KK® and Trifurcon™ Crimp Terminals	0638885000

FineAdjust™ 0639007300
Applicator with
Special Cut-off
Tab Width for IDT
Housing Terminals
Only, 18-24 AWG
Wire

Japan

Description **Product #**

Hand Extraction Tool 0011260059

Applicator for M211A 0011260092

Bench Press, 18-28

AWG Wire

Hand Extraction Tool 0570926000

This document was generated on 02/04/2016

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