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Part Number: **0039000286**

Status: **Active**

Overview: KK Interconnect Systems

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)

Packaging Specification PK-2759-002-001 (PDF)

Series image - Reference only

General

Product Family	Crimp Terminals
Series	2478
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	KK Interconnect Systems
Packaging Alternative	39000344 (Loose)
Product Name	KK 396, KK 508
Taxonomy	Crimp Terminals
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

Material Info

Engineering Number	2478T

Reference - Drawing Numbers

Crimp Specification	CS-2478-001, CS-2478-002
Packaging Specification	PK-2759-002-001
Sales Drawing	SD-2478X-001

EU ELV
Not Relevant

EU RoHS	**China RoHS**
Compliant	

REACH SVHC
Not Contained Per - D(2022)4187-DC (10 June 2022)

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
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 for Flat Blade, 3.96mm KK, 2.00mm, 3.96mm EdgeMate, and Ultra-Fit Terminals	11030016
Hand Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 18-24 AWG	638279500

Description	Product #
Mini-Mac Applicator for KK and Trifurcon, 3.96mm Terminals, 18-24 AWG, check ATS for Wire Insulation Diameter Compatibility	638885000

Japan

Description	Product #
Hand Extraction Tool	11260059
Applicator for M211A Bench Press, 18-28 AWG Wire	11260092
Hand Extraction Tool	570926000

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