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**Part Number:** [0039000342](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** KK 396 Crimp Terminal 2478, 18-24 AWG, Bag, Brass, 0.90µm Pre-Plated Tin (Sn)

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	<a href="#">2478</a>
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">KK® Interconnect System - Molex</a>
Packaging Alternative	<a href="#">39-00-0286 (Reel)</a>
Product Name	KK 396, KK 508
UPC	800753689183

**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	Bag
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**

Engineering Number	2478-TL
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**Reference - Drawing Numbers**

Crimp Specification	CS-2478
Sales Drawing	SD-2478*



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[2478 Series](#)

**Use With**

[2574](#) , [2139](#) , [41695](#)