

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [39-00-0342](#)
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 | 2478 |
| Application | Power |
| Crimp Quality Equipment | Yes |
| Overview | KK® Interconnect System - Molex |
| Product Name | KK® 396 |
| 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 |

Material Info

| | |
|-----------------|---------|
| Old Part Number | 2478-TL |
|-----------------|---------|

Reference - Drawing Numbers

| | |
|---------------|----------|
| 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](#)

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 | 0638117500 |
| Extraction Tool | 0011030016 |