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Part Number: **0455703050**
Status: **Active**
Overview: KK Interconnect Solutions
Description: 3.96mm (.156") Pitch MarKK Crimp Terminal, 18 to 20 AWG, Pre-Tinned Plating, Bag

Documents:

| | |
|--|--|
| Drawing (PDF) | Test Summary TS-45570-001-001 (PDF) |
| Product Specification PS-45570-001-001 (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|-------------------------|----------------------------------|
| Product Family | Crimp Terminals |
| Series | 45570 |
| Application | Power, Wire-to-Board |
| Crimp Quality Equipment | Yes |
| Overview | <u>KK Interconnect Solutions</u> |
| Packaging Alternative | <u>455703000 (Reel)</u> |
| Product Name | KK 396, L1NK 396, MarKK |
| UPC | 756054929803 |

Physical

| | |
|--------------------------------|----------------------|
| Durability (mating cycles max) | 25 |
| Gender | Female |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.242/g |
| Packaging Type | Bag |
| Plating min - Mating | 2.032µm |
| Plating min - Termination | 2.032µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 3.12mm |
| Wire Size AWG | 18, 20 |
| Wire Size mm ² | 1.14 |

Electrical

| | |
|-------------------------------|---------|
| Current - Maximum per Contact | 13.0A |
| Voltage - Maximum | 600V DC |

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|------------------|
| Product Specification | PS-45570-001-001 |
| Sales Drawing | SD-45570-001-001 |
| Test Summary | TS-45570-001-001 |



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

45570 Series

Use With

KK Crimp Terminal Housings 41695 , 6442 .
L1NK 396 Housings 207458

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 | <u>11030016</u> |
|-----------------|-----------------|

for Flat Blade,
3.96mm KK,
2.00mm, 3.96mm
EdgeMate, and Ultra-
Fit Terminals

| | |
|---------------|------------------|
| Hand Tool for | <u>638193600</u> |
|---------------|------------------|

3.96mm Crimp
Terminals, 18-20
AWG Wire

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