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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 [KK Interconnect Solutions](#)
Packaging Alternative [455703000 \(Reel\)](#)
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 mm² [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(2020)4578-DC (25
June 2020)

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	11030016
Hand Tool for 3.96mm Crimp Terminals, 18-20 AWG Wire	638193600

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