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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 -
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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

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

Hand Tool for 638193600

3.96mm Crimp
Terminals, 18-20
AWG Wire

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