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Part Number: **0455703054**
Status: **Active**
Overview: KK Interconnect Solutions
Description: 3.96mm (.156") Pitch MarKK Crimp Terminal, 18 to 20 AWG, Tin (Sn) over Nickel (Ni) With Select Gold (Au) 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 455703004 (Reel)
 Product Name KK 396, MarKK
 UPC 756054932056

Physical

Durability (mating cycles max) 25
 Gender Female
 Material - Metal Copper Alloy
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Net Weight 0.251/g
 Packaging Type Bag
 Plating min - Mating 0.762µm
 Plating min - Termination 2.540µm
 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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

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 for Flat Blade, 3.96mm KK, 2.00mm, 3.96mm EdgeMate, and Ultra-Fit Terminals	<u>11030016</u>
Hand Tool for 3.96mm Crimp Terminals, 18-20 AWG Wire	<u>638193600</u>

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