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Part Number:

0455703004

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, Reel



Series image - Reference only

Documents:

- Drawing (PDF)

Product Specification PS-45570-001-001 (PDF)

Packaging Specification PK-2759-002-001 (PDF)
- Test Summary TS-45570-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

45570

Power, Wire-to-Board

Yes

KK Interconnect Solutions

455703054 (Bag)

KK 396, MarKK

756054932049

Physical

Durability (mating cycles max)

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

25

Female

Copper Alloy

Gold

Tin

0.251/g

Reel

0.762µm

2.540µm

Crimp or Compression

3.12mm

18, 20

1.14

Electrical

Current - Maximum per Contact

Voltage - Maximum

13.0A

600V DC

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

Test Summary

PK-2759-002-001

PS-45570-001-001

SD-45570-001-001

TS-45570-001-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

Green Image

ELV

Not Relevant

RoHS Phthalates

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

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

11030016

638193600

FineAdjust Applicator639047900
for 3.96mm (.156")
Pitch MarkK Crimp
Terminal, 18-20
AWG
T2 Terminator for 639125700
Right-Angle, 2.00mm
(.079") Board-in
Terminals

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[45570-3004 \(Cut Strip\)](#) [45570-3004 \(Mouser Reel\)](#)