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Part Number:

0455703004

Status:

Active

Overview:

KK Interconnect Systems

Description:

3.96mm (.156") Pitch MarKK Crimp Terminal, 18 to 20 AWG, Tin (Sn) over Nickel (Ni) With Select Gold (Au) Plating, Reel



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	Crimp Terminals
Series	45570
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	KK Interconnect Systems
Packaging Alternative	455703054 (Bag)
Product Name	KK 396, MarKK
Taxonomy	Crimp Terminals
UPC	756054932049
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	Reel
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	
Packaging Specification	PK-2759-002-001
Product Specification	PS-45570-001-001
Sales Drawing	SD-45570-001-001
Test Summary	TS-45570-001-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

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June 2022)

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