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Part Number: 0039000376

Status: Active

Overview: KK Interconnect Solutions

Description: KK 254 Crimp Terminal, 22-28 AWG, 0.35µm Gold (Au), Nickel (Ni) Under-Plate, Brass, Chain

Documents:
Drawing (PDF)
Product Specification 50510002-PS-000 (PDF)
Product Specification PS-2759-003-001 (PDF)
Product Specification PS-2759-004-001 (PDF)
Product Specification PS-5045-003-001 (PDF)
Product Specification PS-5045-004-001 (PDF)
RoHS Certificate of Compliance (PDF)

Series image - Reference only

General
Product Family	Crimp Terminals
Series	2759
Application	Signal
Crimp Quality Equipment	Yes
Overview	KK Interconnect Solutions
Product Name	KK 254
Taxonomy	Crimp Terminals
UPC	800753336483

Physical
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.064/g
Packaging Type	Reel
Plating min - Mating	0.356µm
Plating min - Termination	0.356µm, 2.032µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.2-1.7mm max.
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

Solder Process Data
Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info
Engineering Number	2759G

Reference - Drawing Numbers
Product Specification	50510002-PS-000, PS-2759-003-001, PS-2759-004-001, PS-5045-003-001, PS-5045-004-001
Sales Drawing	SD-2759X-001, SD-2759X-011

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2022)4187-DC (10
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
2759 Series

Use With
2695 , 5051

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 KK 2.54mm Terminals, 22-30 AWG	11030022
Insertion Tool for KK 2.54mm Terminals, 22-30 AWG	638120000
Mini-Mac Applicator for KK and Cat Ear Terminals for 22-30 AWG Wire with	638882000

Insulation Diameter
1.09-1.57mm
and 22-28
AWG Wire with
Insulation Diameter
1.20-1.70mm

Description	Product #
Mini-Mac Applicator for KK and Cat Ear Terminals for 22-30 AWG Wire with Insulation Diameter 0.96-1.20mm	638882100

Japan

Description	Product #
Applicator for M211A Bench Press, 22-28 AWG Wire	11260107