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Part Number: [0008510108](#)
Status: **Active**
Overview: [KK Interconnect Solutions](#)
Description: KK 254 Crimp Terminal, 22-30 AWG, Reel, Tin (Sn), Nickel (Ni) Under Plating

Documents:

[Drawing \(PDF\)](#) [Test Summary TS-10-07-001 \(PDF\)](#)
[Product Specification PS-10-07-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-2759-002-001 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [2759](#)
 Application Signal
 Crimp Quality Equipment Yes
 Overview [KK Interconnect Solutions](#)
 Product Name KK 254
 UPC 800753837829

Physical

Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.066/g
 Packaging Type Reel
 Plating min - Mating 3.810µm
 Plating min - Termination 3.810µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.57mm max.
 Wire Size AWG 22, 24, 26, 28, 30
 Wire Size mm² N/A

Solder Process Data

Lead-free Process Capability N/A

Material Info

Engineering Number 2759-(122)B

Reference - Drawing Numbers

Packaging Specification PK-2759-002-001
 Product Specification PS-10-07-001
 Sales Drawing SD-2759-001
 Test Summary TS-10-07-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
 D(2021)4569-DC (8
 July 2021)
 Benzo(ghi)perylene
 Octanoic acid,
 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-
 pen
 Dodecamethylcyclhexasiloxane
 Decamethylcyclpentasiloxane
 Octamethylcycltetrasiloxane
 Disodium 3,3'-[[1,1'-
 Biphenyl]-4,4'-
 Diylbis(Azo)
 1,2-
 Benzenedicarboxylic
 acid, bis(3-
 methylbutyl)
 1,2-diethoxyethane
 Dibutyltin-dichloride
 C.I. Direct Black 38
 Ammonium-
 pentadecafluorooctanoate
 Phenol, 2-(2H-
 benzotriazol-2-yl)-4,6-
 bis(1,1-dim
 2-ethylhexyl 10-
 ethyl-4,4-dioctyl-7-
 oxo-8-oxa-3,
 Dibutylbis(pentane-2,4-
 dionato-O,O')tin
 2-(2H-Benzotriazol-2-
 yl)-4,6-
 ditertpentylphenol
 2-(2H-Benzotriazol-2-
 yl)-4-(tert-butyl)-6-
 (sec-b
 1,2-
 Benzenedicarboxylic

China RoHS

acid, dihexyl ester,
bra
diisohexyl phthalate
1,2-
Benzenedicarboxylic
acid, dipentyl ester, br
Zirconia
Aluminosilicate
Refractory Ceramic
Fibr
Nonadecafluorodecanoic
acid (PFDA) and its
sodiu
Tris(4-nonylphenyl,
branched and linear)
phosphi
Perfluorobutane
sulfonic acid (PFBS)
and its sal
Fluoranthene
Pyrene
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
Dioctyltin dilaurate,
stannane, dioctyl-,
bis(co
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Perfluorohexane-1-
sulphonic acid and its
salts
Dipentyl phthalate
Cobalt-dichloride
Alkanes, C10-13,
chloro
Bis(tributyltin) oxide
Lead chromate
Lead chromate
molybdate sulfate red
Tris(2-chloroethyl)
phosphate
bis(2-methoxyethyl)
ether
1,2-Dimethoxyethane
1,2-bis(2-
methoxyethoxy)ethane
Decabromodiphenylether
Diboron-trioxide
Cadmium-oxide
Lead(II,IV)-oxide
Lead
Cadmium
Lead-dinitrate
Lead-titanium-trioxide
Pentalead-tetraoxide-
sulphate
Tetralead-trioxide-
sulphate
Dioxobis(stearato)trilead
Lead titanium
zirconium oxide
Cyanamide, lead(2+)
salt (1:1)
Sulfurous Acid, Lead
Salt, Dibasic

Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
[Phthalato(2-)]dioxotrilead
4-aminoazobenzene
N,N-
Dimethylformamide
Phenanthrene
Imidazolidine-2-thione

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
Terminator Die	11402265
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 Insulation Diameter 1.09-1.57mm and 22-28 AWG Wire with Insulation Diameter 1.20-1.70mm	638882000
Mini-Mac Applicator for KK and Cat Ear Terminals for 22-30 AWG Wire with Insulation Diameter 0.96-1.20mm	638882100

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