molex



Part Number : 08650121
Product Description : KK Trifurcon Crimp Terminal 7258, 26-22 AWG, Reel, Phosphor Bronze Selective Gold (Au)
Series Number : 7258
Status : Active
Product Category : Crimp Terminals
Engineering Part Number : 7258-A(P561)
Packaging Alternative : 08650122 (Bag)

Documents and Resources

Drawings

008650121_sd.pdf

PK-2759-002-001.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-40-02-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC

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- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	7258
Description	KK Trifurcon Crimp Terminal 7258, 26-22 AWG, Reel, Phosphor Bronze Selective Gold (Au)
Application	Power, Wire-to-Board
Product Name	KK,Trifurcon
UPC	800753749504

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.158/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	1.270µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.65mm max.
Wire Size (AWG)	22, 24, 26

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Wire Size mm^2	N/A

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
Extraction Tool for Flat Blade, 3.96mm KK, 2.00mm, 3.96mm EdgeMate, and Ultra-Fit Terminals	11030016
Terminator Die	11402097
Terminator Die	11402099
PremiumGrade Hand Crimp Tool for KK 3.96mm Terminals, 26-22 AWG	638117400
Mini-Mac Applicator	638881000

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