molex

Part Number : 08520125

Product Description : KK Trifurcon Crimp Terminal 7258, 26-22 AWG, Bag, Phosphor Bronze Tin (Sn)

Series Number : 7258

Status : Active

Product Category : Crimp Terminals

Engineering Number : 7258-A(P909)L

Packaging Alternative : 08520124 (Reel)

Documents & Resources

Drawings

008520125_sd.pdf
PK-2759-001-001.pdf

Specifications

PS-40-02-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	⊖
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Crimp Terminals
Series	7258
Description	KK Trifurcon Crimp Terminal 7258, 26-22 AWG, Bag, Phosphor Bronze Tin (Sn)
Application	Power, Wire-to-Board
Product Name	KK,Trifurcon
UPC	800753756694

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.159/g
Packaging Type	Bag
Plating min - Mating	2.540μm
Plating min - Termination	2.540μm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.65mm max.
Wire Size (AWG)	22, 24, 26
Wire Size mm²	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
PremiumGrade Hand Crimp Tool for KK 3.96mm Terminals, 26-22 AWG	638117400

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