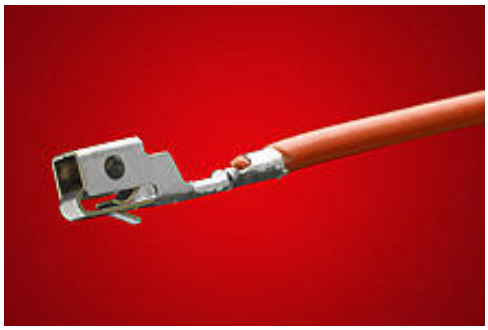
molex



Part Number : 08550129
Product Description : KK High Pressure Crimp Terminal, Female, 30-24 AWG, Brass, 0.38µm Selective Gold (Au) Plating, Bag
Series Number : 7879
Status : Active
Product Category : Crimp Terminals
Engineering Number : 7879-1(P208)L
Packaging Alternative : 08550124 (Reel)

Documents & Resources

Drawings

008550129_sd.pdf

PK-2759-001-001.pdf

PK-2759-002-001.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-7879-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
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)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- 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	7879
Description	KK High Pressure Crimp Terminal, Female, 30-24 AWG, Brass, 0.38µm Selective Gold (Au) Plating, Bag
Application	Signal, Wire-to-Board
Product Name	KK High Pressure
UPC	800754226523

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.117/g
Packaging Type	Bag
Plating min - Mating	0.381µm
Plating min - Termination	2.540µm
Termination Interface Style	Crimp or Compression

Wire Insulation Diameter	1.52mm max.
Wire Size (AWG)	24, 26, 28, 30
Wire Size mm^2	N/A

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
Extraction Tool for KK 2.54mm Terminals, 30-22 AWG	11030022
Insertion Tool for KK 2.54mm Terminals, 30-22 AWG	638120000
PremiumGrade Hand Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 28-22 AWG	638190800