

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0050291900](#)
Status: **Active**
Overview: [KK Interconnect Solutions](#)
Description: [KK High Pressure Crimp Terminal, Female, 24-30 AWG, Brass, 2.54µm Tin \(Sn\) Plating, Reel](#)

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-002-001 \(PDF\)](#)
[Product Specification PS-7879-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family [Crimp Terminals](#)
Series [7879](#)
Application [Signal, Wire-to-Board](#)
Crimp Quality Equipment [Yes](#)
Overview [KK Interconnect Solutions](#)
Packaging Alternative [469990101 \(Bag\)](#)
Product Name [KK High Pressure](#)
UPC [822348742165](#)

Physical

Gender [Female](#)
Material - Metal [Brass](#)
Material - Plating Mating [Tin](#)
Material - Plating Termination [Nickel](#)
Net Weight [0.118/g](#)
Packaging Type [Reel](#)
Plating min - Mating [2.540µm](#)
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 mm² [N/A](#)

Solder Process Data

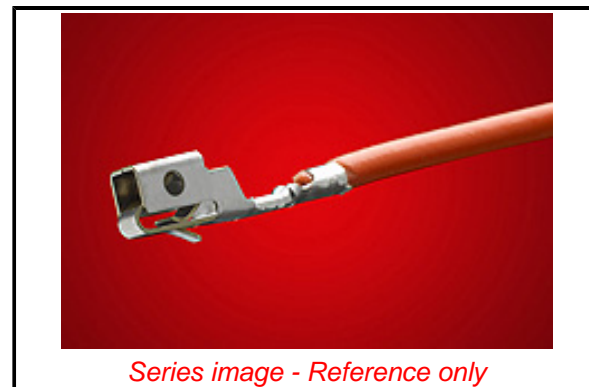
Lead-freeProcess Capability [N/A](#)

Material Info

Engineering Number [7879-1\(P154\)](#)

Reference - Drawing Numbers

Packaging Specification [PK-2759-002-001](#)
Product Specification [PS-7879-001](#)
Sales Drawing [SD-7879-001](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[7879 Series](#)

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
PremiumGrade Hand Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 22-28 AWG	638190800
Mini-Mac Applicator	638915100

This document was generated on 12/20/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[50-29-1900 \(Mouser Reel\)](#) [50-29-1900 \(Cut Strip\)](#)