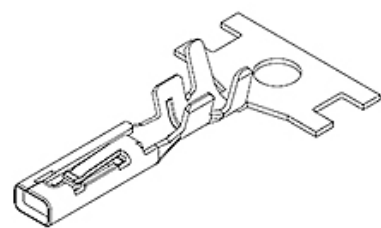




Part Number : [5050731100](#)
Product Description : TermiMate Crimp
Terminal Receptacle, 1.20mm Mated Height
Series Number : 505073
Status : Obsolete
Product Category : Crimp Terminals



Documents & Resources

Tooling Specifications

- [IS-0117E-001.pdf](#)
- [IS-0117JE-001.pdf](#)
- [CS-505073-001-001.pdf](#)
- [IS-5781406000JE-001.pdf](#)
- [IS-5781406100JE-001.pdf](#)
- [IS-0006E-001.pdf](#)
- [IS-0006J-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
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	Obsolete
Category	Crimp Terminals
Series	505073
Description	TermiMate Crimp Terminal Receptacle, 1.20mm Mated Height
Application	Signal, Wire-to-Board
Comments	See Product Specification for maximum current rating by wire AWG
Product Name	TermiMate
UPC	887191571041

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	125V AC (RMS)/DC

Physical

Durability (mating cycles max)	20
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	54.000/mg
Packaging Type	Reel
Plating min - Mating	0.406µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.9-1.7mm
Wire Size (AWG)	22, 24, 26
Wire Size mm ²	0.126-0.34

Application Tooling

Global

Description	Part Number
Unlatching Tool for TermiMate 505071 Plug Terminal for removal of TermiMate 505073 Crimp Terminal Receptacle	<u>638245010</u>
Hand Crimp Tool for TermiMate Crimp Terminal Receptacle, 26-22 AWG Wire	<u>638277500</u>
Hand Crimp Tool for TermiMate Crimp Terminal Receptacle, 26-22 AWG Wire	<u>638277600</u>
FineAdjust Applicator for TermiMate 1 Circuit Wire-to-Board Crimp Terminals, 26-22 AWG	<u>639037200</u>

Application Tooling

Japan

Description	Part Number
S-1 Applicator for TermiMate Terminals, 26-22 AWG	<u>5781403700</u>