



Part Number : [05060117](#)

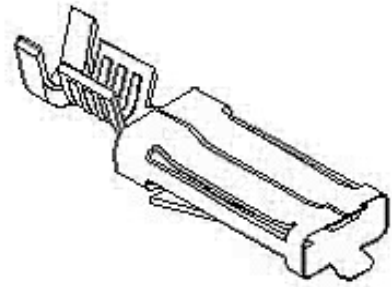
Product Description : Flat Blade Crimp Terminal, Series 1508, Female, With Tin (Sn) Plated Brass Contact, Single 20-14 AWG or Double 18+18 or 20+20 AWG, Reel

Series Number : 1508

Status : Active

Product Category : Crimp Terminals

Engineering Part Number : 1508-0009



Documents and Resources

Drawings

[005060117_sd.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
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
- 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	1508
Description	Flat Blade Crimp Terminal, Series 1508, Female, With Tin (Sn) Plated Brass Contact, Single 20-14 AWG or Double 18+18 or 20+20 AWG, Reel
Application	Wire-to-Wire
Comments	(2) 18 AWG
Product Name	Flat Blade
UPC	800753824553

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.813/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	.79mm max.
Wire Size (AWG)	14, 16, 18, 20, 18+18, 20+20

Wire Size mm ²	N/A
---------------------------	-----

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	3.18mm Male Tab

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for Flat Blade Female Crimp Terminals, 20-14 AWG	<u>11010101</u>
Extraction Tool for Flat Blade, 3.96mm KK, 2.00mm, 3.96mm EdgeMate, and Ultra-Fit Terminals	<u>11030016</u>
Mini-Mac Applicator, Single Wire Applications 20-16 AWG	<u>638941000</u>
Mini-Mac Applicator for Flat Blade Crimp Terminals, Single 14 AWG or Double 18+18, 16+16 AWG	<u>638941100</u>
Mini-Mac Applicator for Flat Blade Crimp Terminals, Double 20+20 AWG	<u>638941200</u>

This document was generated on Jun 02, 2026