



Part Number : [08700103](#)

Product Description : 2.50mm Pitch Mini-Latch Crimp Terminal, Male, Brass, Bag

Series Number : 5241

Status : New Business Not Supported

Product Category : Crimp Terminals

Engineering Number : 5241TL


Packaging Alternative : [08700102 \(Reel\)](#)



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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	New Business Not Supported
Category	Crimp Terminals
Series	5241
Description	2.50mm Pitch Mini-Latch Crimp Terminal, Male, Brass, Bag
Application	Signal, Wire-to-Wire
Product Family	Mini-Latch Wire-to-Board / Wire-to-Wire Connector System
Product Name	Mini-Latch
UPC	800753534858

Electrical

Current - Maximum per Contact	3.0A
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Physical

Durability (mating cycles max)	30
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	65.400/mg
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.15-1.90mm
Wire Size (AWG)	22, 24, 26, 28
Wire Size mm ²	N/A

Application Tooling

Global

Description	Part Number
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PremiumGrade Hand Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 22-28 AWG	<u>638190800</u>
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Application Tooling

Japan

Description	Part Number
Hand Extraction Tool	<u>11260060</u>