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Part Number: **0008700103**
Status: **Active**
Overview: Mini-Latch Wire-to-Board System
Description: 2.50mm Pitch Mini-Latch Crimp Terminal, Male, Brass, Bag

Documents:

[3D Model](#) [Packaging Specification SPK-5241-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51191-003 \(PDF\)](#)

General

Product Family Crimp Terminals
Series 5241
Application Signal, Wire-to-Wire
Crimp Quality Equipment Yes
Overview Mini-Latch Wire-to-Board System
Packaging Alternative 08-70-0102 (Reel)
Product Name Mini-Latch
UPC 800753534858

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 mm² N/A

Electrical

Current - Maximum per Contact 3.0A

Material Info

Engineering Number 5241TL

Reference - Drawing Numbers

Packaging Specification SPK-5241-001-001
Product Specification PS-51191-003
Sales Drawing SD-5241*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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

5241 Series

Use With

5240

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 #
Hand Crimp Tool	<u>638190800</u>

Japan

Description	Product #
Hand Extraction Tool	<u>11260060</u>