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Part Number: [50639-8028](#)
Status: **Active**
Description: 2.00mm Pitch Crimp Terminal, Male, Phosphor Bronze, 0.76µm Gold (Au) Plating, Reel

Documents:

Drawing (PDF)	Application Specification AS-51145-001 (PDF)
Product Specification PS-500655-002 (PDF)	Packaging Specification SPK-50639-001 (PDF)
Product Specification PS-51145-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	50639
Application	Signal
Crimp Quality Equipment	Yes
Product Name	N/A
UPC	822348383368

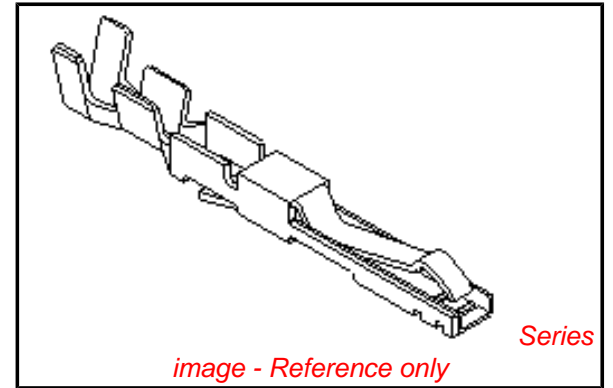
Physical

Durability (mating cycles max)	750
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	290.800/mg
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.20mm max.
Wire Size AWG	22, 24, 26, 28
Wire Size mm ²	N/A

Material Info

Reference - Drawing Numbers

Application Specification	AS-51145-001
Packaging Specification	SPK-50639-001
Product Specification	PS-500655-002, PS-51145-001, RPS-51145-001
Sales Drawing	SD-50639-001



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[50639Series](#)

Mates With

[500145012x](#)

Use With

[51145](#)

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	0011030016
T2 Terminator Die	0638535200
FineAdjust™ Applicator	0638635200

Japan

Description	Product #
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Applicator for M21 1A 0573533000
Bench Press, 22-28
AWG Wire
Hand Extraction Tool 0573536000

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