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Part Number: 50394-8052
Status: Active
Overview: Milli-Grid™ Connector System
Description: Milli-Grid™ Crimp Terminal, Reel, 0.76µm Select Gold, Lead free

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51110-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

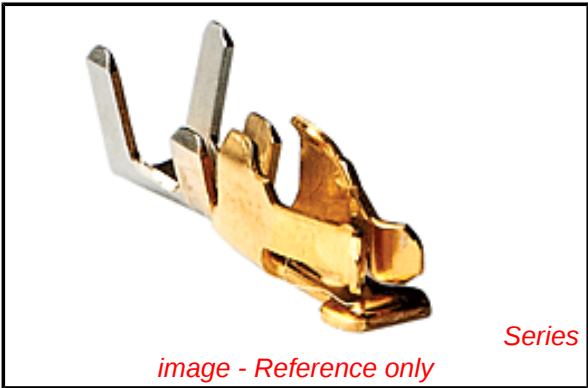
General
Product Family Crimp Terminals
Series 50394
Application Signal
Crimp Quality Equipment Yes
Overview Milli-Grid™ Connector System
Packaging Alternative 50394-8200 (Loose)
Product Literature Order No 987650-1991
Product Name Milli-Grid™
UPC 800753576209

Physical
Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Nickel
Net Weight 0.023/g
Packaging Type Reel
Plating min - Mating 0.762µm
Plating min - Termination 2.032µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.40mm max.
Wire Size AWG 24, 26, 28, 30
Wire Size mm² N/A

Electrical
Current - Maximum per Contact 0.5A, 1.5A, 1A, 2A
Voltage - Maximum 125V

Material Info

Reference - Drawing Numbers
Product Specification PS-51110-001
Sales Drawing SD-50394-8***



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
50394Series

Use With
51110 Crimp Housing

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 #
T2 Terminator Die	0639105200
Hand Crimp Tool for Crimp Terminals	0638190100
FineAdjust™ Applicator for 2.00mm Pitch Wire-to-Board Crimp Terminals 24-30 AWG	0639005200

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