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Part Number: 0503948100
Status: Active
Overview: milligrid
Description: Milli-Grid™ Crimp Terminal, Bag, 0.38µm (15µ") Select Gold, Lead free

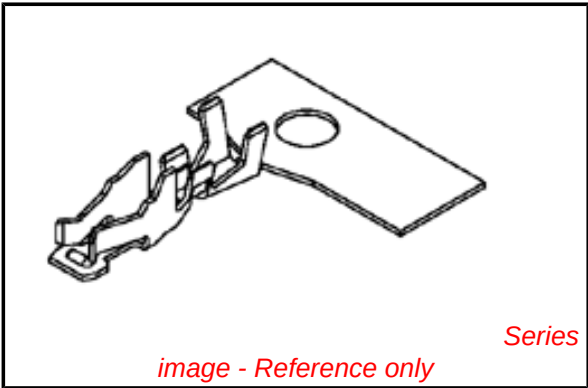
Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51110-001 \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	50394
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	milligrid
Product Literature Order No	987650-1991
Product Name	Milli-Grid™
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Packaging Type	Bag
Plating min: Mating (µin)	15.2
Plating min: Mating (µm)	0.38
Plating min: Termination (µin)	80
Plating min: Termination (µm)	2
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40mm (.055") max.
Wire Size AWG	24, 26, 28, 30
Wire Size mm²	N/A

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
Halogen-Free
Status
Halogen-Free

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 #
Hand Crimp Tool for Milli-Grid™ and MicroBlade Crimp Terminals	0638190100

