

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0503948200](#)
Status: **Active**
Overview: [Milli-Grid™ Connector System](#)
Description: [Milli-Grid™ Crimp Terminal, Female, 0.76µm Select Gold, Bag, Lead free](#)

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51110-001-001 \(PDF\)](#)
[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 [50394-8052 \(Reel\)](#)
Product Literature Order No [987650-1991](#)
Product Name [Milli-Grid™](#)
UPC [800753643529](#)

Physical
Gender [Female](#)
Material - Metal [Phosphor Bronze](#)
Material - Plating Mating [Gold](#)
Material - Plating Termination [Nickel](#)
Net Weight [0.023/g](#)
Packaging Type [Bag](#)
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](#)

Solder Process Data
Lead-freeProcess Capability [N/A](#)

Material Info

Reference - Drawing Numbers
Product Specification [PS-51110-001-001](#)
Sales Drawing [SD-50394-8XXX-000](#)



Series image - Reference only

EU ELV
Not Relevant
EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 2017)
Halogen-Free
Status
Low-Halogen
**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS [Green Image](#)
ELV [Not Relevant](#)
RoHS Phthalates [Not Contained](#)

Search Parts in this Series
[50394 Series](#)

Use With
[Milli-Grid™ Receptacle Housing 51110](#) ,
[151100](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION