

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0500978000](#)
Status: **Active**
Description: 2.50mm Pitch Board-In Crimp Terminal, Male, 50097 Series, 20-24 AWG, Reel, for 51035 Housing

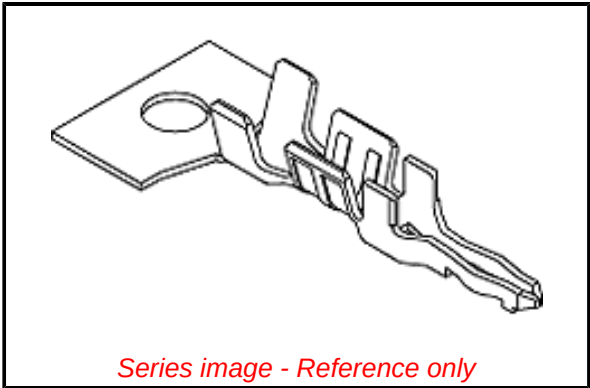
Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51035-001 \(PDF\)](#)
[Product Specification PS-51035-002 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Crimp Terminals
Series [50097](#)
Application Signal
Crimp Quality Equipment Yes
Packaging Alternative [50097-8100](#) (Loose)
Product Name Board-In
UPC 800753576117

Physical
Gender Male
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 51.500/mg
Packaging Type Reel
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.30-2.10mm
Wire Size AWG 20, 22, 24
Wire Size mm² N/A

Material Info

Reference - Drawing Numbers
Crimp Specification CS-50097-8*00
Product Specification PS-51035-001, PS-51035-002
Sales Drawing SD-50097-8*00



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
[50097](#) Series

Use With
[51035](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION