



Part Number : 5030953200

Series Number : 503095

Product Category : Crimp Terminals

Product Description : 2.00mm Pitch, iGrid
Female Crimp Terminal, 0.38µm Gold (Au)
Plating, 26-26 AWG, Reel

Status : Obsolete

Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Obsolete
Category	Crimp Terminals

Series	503095
Description	2.00mm Pitch, iGrid Female Crimp Terminal, 0.38mm Gold (Au) Plating, 26-28 AWG, Reel
Application	Signal, Wire-to-Board
Product Family	iGrid Wire-to-Board Dual-Row System
Product Name	iGrid
UPC	193264112241

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	250V AC (RMS)/DC

Physical

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	46.500/mg
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.85-1.50mm
Wire Size (AWG)	26, 28
Wire Size mm ²	N/A

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for 2.00mm Pitch Wire-to-Board Crimp Terminals, 26-28 AWG Wire	<u>638192400</u>
FineAdjust Applicator	<u>638618100</u>