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Part Number:

1045058003

Status:

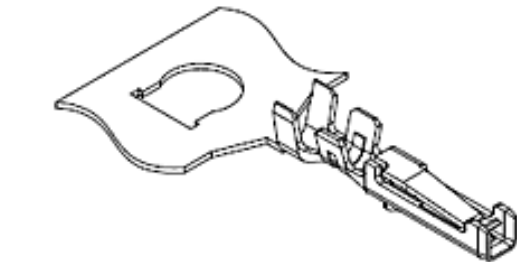
Active

Overview:

IllumiMate™ Connector System

Description:

IllumiMate™ 1.25mm Wire-to-Board Connector, Receptacle Terminal, Tin (Sn) Over Copper, 28 AWG



Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-104078-001 (PDF)

Product Specification PS-104086-003 (PDF)

Packaging Specification PK-104505-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	104505
Application	Signal
Crimp Quality Equipment	Yes
Overview	IllumiMate™ Connector System
Product Name	IllumiMate™
UPC	884982468511
Physical	
Durability (mating cycles max)	30
Gender	Female
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.031/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.97mm max.
Wire Size AWG	28
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	1.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-104505-001
Product Specification	PS-104078-001, PS-104086-003
Sales Drawing	SD-104505-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

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

Search Parts in this Series

104505 Series

Use With

104085-4000 , 104077-0600 , 104085-0410 , 104077-0610 , 104085-0300

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 IllumiMate™ 1.25mm Pitch Crimp Terminal, 28 AWG

0638275000

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