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Part Number:

0506418141

Status:

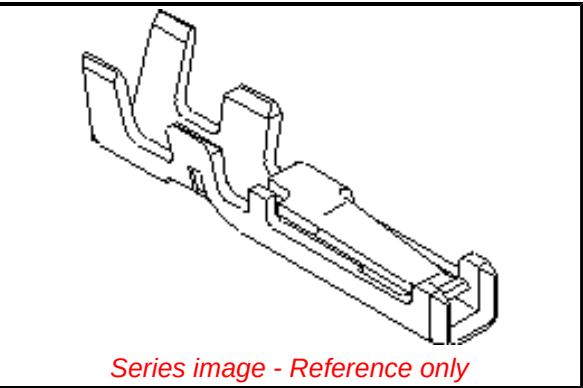
Active

Overview:

PanelMate™ Wire-to-Board Connector System

Description:

PanelMate™ Crimp Terminal 50641, 28-30 AWG, Bag Gold (Au)



- Documents:
- Drawing (PDF)

Product Specification PS-51146-001 (PDF)

Product Specification PS-51146-006-001 (PDF)

Product Specification PS-51146-007-001 (PDF)

Product Specification PS-51146-008-001 (PDF)

Product Specification PS-51146-009-001 (PDF)

Product Specification PS-51146-010-001 (PDF)

Product Specification PS-51146-011-001 (PDF)

Product Specification PS-51146-012-001 (PDF)

Packaging Specification SPK-50641-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	50641
Application	Signal
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	PanelMate™ Wire-to-Board Connector System
Packaging Alternative	50641-8041 (Reel)
Product Name	PanelMate™
UPC	800754370691

Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	20.001/mg
Packaging Type	Bag
Plating min - Mating	0.203µm
Plating min - Termination	0.203µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.50-0.90mm
Wire Size AWG	28, 30
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers	
Packaging Specification	SPK-50641-001-001
Product Specification	PS-51146-001, PS-51146-006-001, PS-51146-007-001, PS-51146-008-001, PS-51146-009-001, PS-51146-010-001, PS-51146-011-001, PS-51146-012-001
Sales Drawing	SD-50641-001

EU ELV

Not Relevant

EU 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
50641 Series

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