

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0506418041

Status:

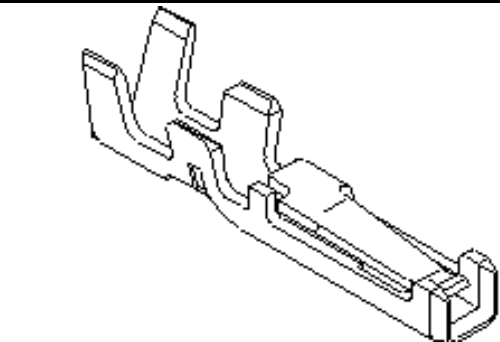
Active

Overview:

PanelMate™ Wire-to-Board Connector System

Description:

PanelMate Crimp Receptacle Terminal, 28-30 AWG, Reel Gold (Au)



Series image - Reference only

Documents:	
3D Model	Product Specification PS-51146-011-001 (PDF)
Drawing (PDF)	Product Specification PS-51146-013-001 (PDF)
Product Specification PS-51146-007-001 (PDF)	Packaging Specification SPK-50641-001-001 (PDF)
Product Specification PS-51146-009-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51146-010-001 (PDF)	

General	
Product Family	Crimp Terminals
Series	50641
Application	Signal
Crimp Quality Equipment	Yes
Overview	PanelMate™ Wire-to-Board Connector System
Packaging Alternative	50641-8141 (Loose)
Product Name	PanelMate
UPC	800753746749

Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	20.020/mg
Packaging Type	Reel
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

Crimp Specification	CS-50641-001
Packaging Specification	SPK-50641-001-001
Product Specification	PS-51146-007-001, PS-51146-009-001, PS-51146-010-001, PS-51146-011-001, PS-51146-013-001
Sales Drawing	SD-50641-001

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
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	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
50641 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION