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Part Number:

1721601805

Status:

Active

Overview:

EdgeMate Wire-to-Edge-Card Power Connector

Description:

3.96mm Pitch EdgeMate Crimp Terminal, Brass, Gold (Au), Bifurcated, 18-20 AWG, Reel

Documents:

Drawing (PDF)

Product Specification PS-172160-0001-001 (PDF)

Packaging Specification PK-172160-0000-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	172160
Application	Power, Wire-to-Edge Card
Crimp Quality Equipment	Yes
Overview	EdgeMate Wire-to-Edge-Card Power Connector
Product Name	EdgeMate
UPC	887191914275
Physical	
Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.170/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.79mm max.
Wire Size AWG	18, 20
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	5.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-172160-0000-001
Product Specification	PS-172160-0001-001
Sales Drawing	SD-172160-0000



EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/61/2018 (27 June 2018)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

172160 Series

Use With

172159

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