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Part Number:

1040780610

Status:

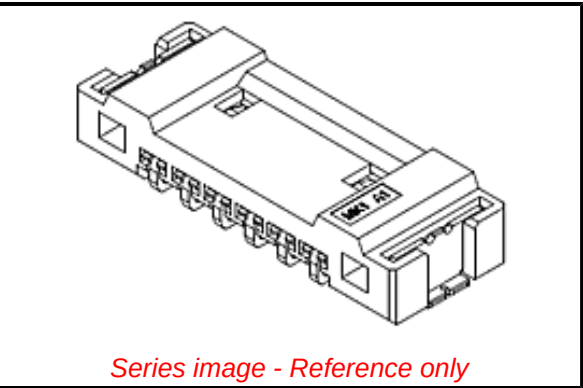
Active

Overview:

IllumiMate Connector System

Description:

IllumiMate 1.25mm Pitch Wire-to-Board Header, Single Row, 6 Circuits



Documents:	
3D Model	Packaging Specification PK-104078-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-104078-001-001 (PDF)	

General	
Product Family	PCB Headers
Series	104078
3D Viewer	Yes
Application	Signal, Wire-to-Board
CURRENT-MAX-NUMERIC	1.0
Overview	IllumiMate Connector System
PITCH-MATING-NUMERIC	1.25
Product Name	IllumiMate
UPC	884982467965
Physical	
Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Natural
Durability (mating cycles max)	30
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	0.147/g
Number of Rows	1
Orientation	Right Angle
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.25mm
Temperature Range - Operating	-25° to +130°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	200V
Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-104078-001-001
Product Specification	PS-104078-001-001
Sales Drawing	SD-104078-001, SD-104078-002-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/71/2019 (16 July 2019)	
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

104078 Series

Mates With

1040770600 , 1040770610 IllumiMate

1.25mm Pitch Wire-to-Board Crimp Housing

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