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Part Number:

0755771006

Status:

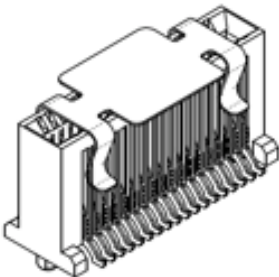
Active

Overview:

iPass Connector System

Description:

0.80mm Pitch, iPass I/O Surface Mount Receptacle, Vertical, Internal Application, 36 Circuit, 0.76µm Gold (Au)



Series image - Reference only

Documents:	
3D Model	Packaging Specification PK-75577-002-001 (PDF)
3D Model (PDF)	Packaging Specification PK-75586-101-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-75783-001-001 (PDF)	

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	I/O Connectors
Series	75577
Application	Wire-to-Board
Component Type	Receptacle
Electrical Model	Yes
Overview	iPass Connector System
Product Name	iPass+
Type	N/A
UPC	822350757096
Physical	
Circuits (Loaded)	36
Circuits (maximum)	36
Color - Resin	Black
Durability (mating cycles max)	25
Flammability	94V-0
Gender	Receptacle
Keying to Mating Part	None
Lock to Mating Part	No
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	0.893/g
Orientation	Vertical
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Panel Mount	Mounting Holes Between Circuit
Pitch - Mating Interface	0.80mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Polarized to Mating Part	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +80°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	30V AC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	015

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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

75577 Series

Mates With

Internal Cable Series [79575](#) , [74563](#) , [79576](#) , [74573](#) , [79536](#) , [74562](#) , [74569](#) , [74586](#)

Use With

iPass Vertical Shell Internal Cable, [76010](#)

Lead-free	Process Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature		001
Process Temperature max. C		260

Material Info

Reference - Drawing Numbers

Electrical Model Document	EE-75577-001-001
Packaging Specification	PK-75577-002-001, PK-75586-101-001
Product Specification	PS-75783-001-001
S-Parameter Model	SP-75577-001-001
Sales Drawing	SD-75577-002-001

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