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Part Number:

0784990002

Status:

Active

Overview:

Camera Sockets

Description:

6.50 by 6.50mm Camera Socket, 3.50mm Height, Parallel data type, Surface Mount, On-board, Bottom Contacts

Documents:

3D Model

Drawing (PDF)

Product Specification PS-78499-001-001 (PDF)

Packaging Specification PK-78499-001 (PDF)

RoHS Certificate of Compliance (PDF)

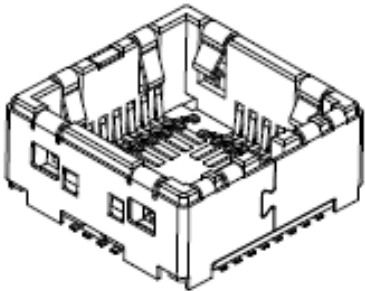
General	
Product Family	Other Sockets
Series	78499
Comments	Without Cap
Component Type	Socket
Overview	Camera Sockets
Product Name	Camera Socket
UPC	884982044258
Physical	
Circuits (Loaded)	24
Circuits (maximum)	24
Color - Resin	Black
Durability (mating cycles max)	5
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	0.207/g
PCB Retention	Yes
PCB Thickness - Recommended	1.00mm
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.60mm
Pitch - Termination Interface	0.60mm
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Surface Mount

Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC/DC

Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers	
Packaging Specification	PK-78499-001
Product Specification	PS-78499-001-001
Sales Drawing	SD-78499-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/21/2016 (20 June 2016)	
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

78499 Series

Mates With

Camera Module

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