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Part Number:

1050281001

Status:

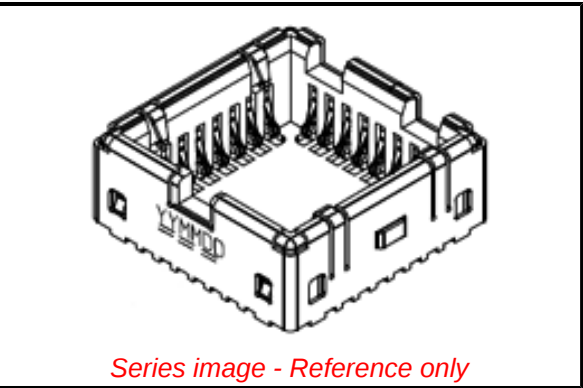
Active

Overview:

Camera Sockets

Description:

8.50 by 8.50mm Camera Socket, 4.20mm Height, Parallel data type, SMT, Through-board, Side Contacts



Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-105028-101-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Other Sockets
Series	105028
Component Type	Socket
Overview	Camera Sockets
Product Name	Camera Socket
UPC	883906524173
Physical	
Circuits (Loaded)	32
Circuits (maximum)	32
Color - Resin	Black
Durability (mating cycles max)	20
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	0.739/g
PCB Retention	N/A
PCB Thickness - Recommended	1.00mm
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.90mm
Pitch - Termination Interface	0.90mm
Temperature Range - Operating	-55° to +85°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC/DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	255
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-105028-101-001
Sales Drawing	SD-105028-101

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2020)4578-DC (25 June 2020)

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

105028 Series

Mates With

Camera Module

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