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Part Number: [0787251002](#)
Status: **Active**
Overview: [Camera Sockets](#)
Description: 8.50 by 8.50mm Camera Socket, 5.25mm Height, SMIA-compliant, Serial data type, SMT, Through-board, Bottom Contacts

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-78725-001 \(PDF\)](#)

General

Product Family	Other Sockets
Series	78725
Component Type	Socket
Overview	Camera Sockets
Product Name	Camera Socket
UPC	887191370057

Physical

Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Durability (mating cycles max)	20
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	None
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	0.450/g
PCB Retention	None
PCB Thickness - Recommended	1.00mm
Packaging Type	Tray
Pitch - Mating Interface	0.80mm
Pitch - Termination Interface	0.80mm
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Through Hole

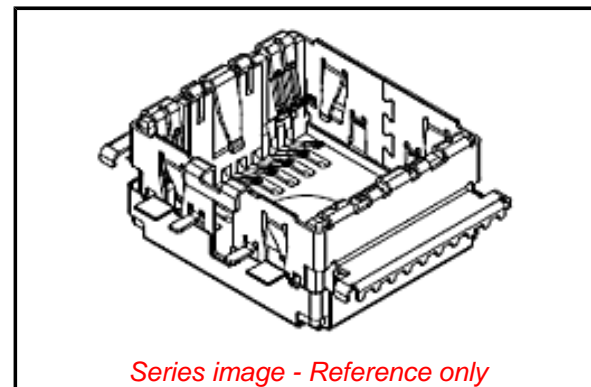
Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V DC

Material Info

Reference - Drawing Numbers

Product Specification	PS-78725-001
Sales Drawing	SD-78725-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

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

ELV

Green Image

Not Relevant

Search Parts in this Series

[78725 Series](#)

Mates With

Camera Module