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Part Number: [78725-1002](#)
Status: **Active**
Overview: [Camera Sockets](#)
Description: 8.50 by 8.50mm Camera Socket for Mobile Phone, 5.25mm Height, SMIA Type, Through Hole, 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
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

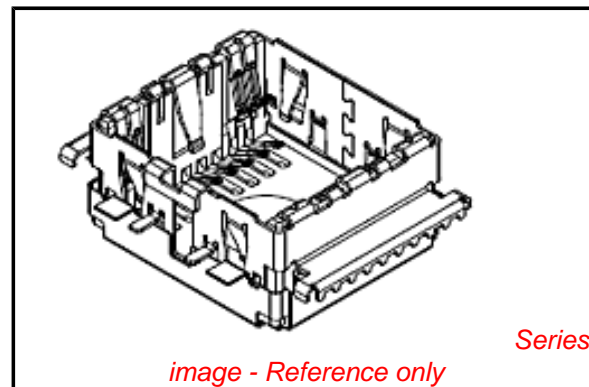
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-78725-001
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EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[78725Series](#)

Mates With

Camera Module