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Part Number:

0483400001

Status:

Active

Description:

2.54mm (.100") Pitch Smart Card Connector, 8 Circuits, Closed Switch, Through Hole, Lead free

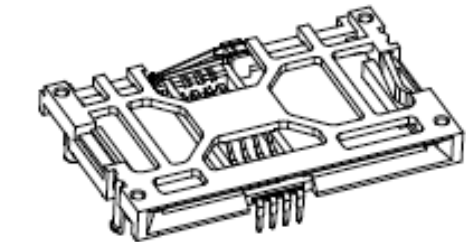


image - Reference only

Series

Documents:

Drawing (PDF)

Product Specification PS-48340-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Memory Card Sockets
Series	48340
Button Type	N/A
Component Type	Receptacle (Card)
Product Name	Smart Card
Type	N/A
Physical	
Card Detection Switch	Closed
Circuits (Loaded)	8
Color - Resin	Black
Durability (mating cycles max)	100,000
Ejector Button Side	No Ejector Button Present
Entry Angle	90° Angle (Side Entry)
Keying to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
PCB Locator	Yes
PCB Mounting Side	N/A
PCB Retention	Yes
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.57 mm
Packaging Type	Tray
Pitch - Mating Interface (in)	0.100 In
Pitch - Mating Interface (mm)	2.54 mm
Plating min: Mating (µin)	3
Plating min: Mating (µm)	0.076
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.54
Ports	1
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole

Electrical	
Current - Maximum per Contact	1A
Voltage - Maximum	30V AC (RMS)

Solder Process Data	
Duration at Max. Process Temperature (seconds)	10
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	245

Material Info

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

48340Series

Reference - Drawing Numbers

Packaging Specification	PK-48340-001
Product Specification	PS-48340-001
Sales Drawing	SD-48340-001
Test Summary	TS-48340-001

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