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Part Number: [0481760011](#)
Status: **Obsolete**
Description: 3 in 1 Memory Combo Connector, with SD/MS/MMC Functions, Standard Mount, Height 4.68mm (.184"), Non Push-Push Type

Documents:
[Drawing \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	48176
Component Type	Header & Ejector (Host)
Product Name	Combo, Memory Stick, MultiMediaCard, SD Card
Style	Guide and Holder
Type	N/A

Physical

Card Detection Switch	Open
Circuits (Loaded)	20
Circuits (maximum)	20
Durability (mating cycles max)	10,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	90° Angle (Side Entry)
Keying to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
PCB Locator	Yes
PCB Mounting Side	Normal
PCB Retention	Yes
PCB Thickness - Recommended	1.00mm (.039")
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.50mm (.059")
Pitch - Termination Interface	1.50mm (.059")
Plating min - Mating	0.051µm (2µ"), 0.406µm (16µ")
Plating min - Termination	2.032µm (80µ"), 3.048µm (120µ")
Ports	1
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	5V

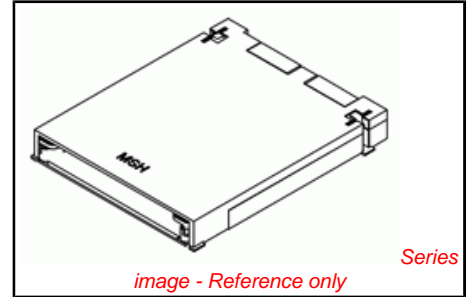
Solder Process Data

Lead-free Process Capability	Reflow Capable (SMT only)
Process Temperature max. C	240

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-48176-001
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EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



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Search Parts in this Series

48176Series

Mates With

SD Card|MultiMedia Card|MS Card

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