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Part Number: [0480001001](#)
Status: **Obsolete**
Description: 4 in 1 Memory Combo Connector, with SD/MS/MMC/xD Functions, Standard Mount, Low Profile of 4.50mm (.177") Height, Push-Push Type

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

Agency Certification

UL E29179

General

Product Family	Memory Card Sockets
Series	48000
Component Type	Header & Ejector (Host)
Product Name	Combo, Memory Stick, MultiMediaCard, SD Card, xD Picture Card*
Style	Push-Push
Type	N/A

Physical

Card Detection Switch	Open
Circuits (Loaded)	19
Circuits (maximum)	19
Durability (mating cycles max)	10,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	90° Angle (Side Entry)
Flammability	94V-0
Keying to Mating Part	Yes
Material - Metal	Brass, Piano wire, Stainless Steel
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	N/A
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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-48000-001
Sales Drawing	SD-48000-001

*xD-Picture Card is a trademark of Olympus Optical Co. Ltd. and Fuji Photo Film Co., Ltd.

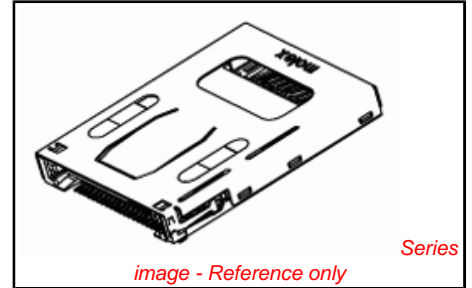



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EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed	China RoHS 
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Search Parts in this Series

48000Series

Mates With

MS/SD/MMC/xD Cards

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