Part Number: **0480002001**

Status: **Obsolete**

Description: 3 in 1 Memory Combo Connector, with SD/MS/MMC Functions, Standard Mount, Low Profile of 4.50mm (.177") Height, Push-Push Type, Lead Free

Documents:
Drawing (PDF)

Series
image - Reference only

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

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
48000Series

Mates With
MS|SD|MMC Cards

General

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

Physical

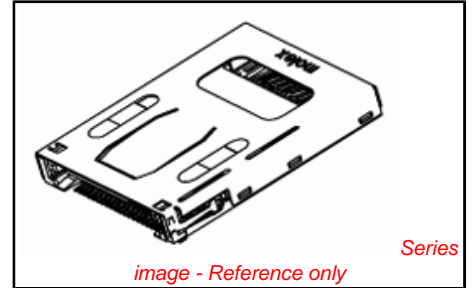|	
Card Detection Switch	Open
Circuits (Loaded)	19
Circuits (maximum)	19
Color - Resin	Black
Durability (mating cycles max)	10,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	90° Angle (Side Entry)
Keying to Mating Part	Yes
Material - Metal	Brass, Piano wire, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
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-48000-201

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