

**Part Number:** [0471500002](#)  
**Status:** **Obsolete**  
**Description:** 1.00mm (.039") Pitch ExpressCard\* Header, Top Mount, Push-Push Type, Lead Free

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

**General**

Product Family	Memory Card Sockets
Series	<a href="#">47150</a>
Component Type	Header/Socket (Host)
Product Name	ExpressCard*
Style	Push-Push
Type	N/A

**Physical**

Card Detection Switch	N/A
Circuits (Loaded)	26
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	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
PCB Locator	Yes
PCB Mounting Side	Normal
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	1.00mm (.039")
Pitch - Termination Interface	1.00mm (.039")
Plating min - Mating	0.381µm (15µ")
Plating min - Termination	1.524µm (60µ")
Ports	1
Temperature Range - Operating	0°C to +55°C
Termination Interface: Style	Surface Mount

**Electrical**

Current - Maximum per Contact	0.75A
Shielded	No
Voltage - Maximum	3.3V DC

**Solder Process Data**

Lead-free Process Capability	Reflow Capable (SMT only)
Process Temperature max. C	260

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-47202-001
Sales Drawing	SD-47150-001

\* ExpressCard is trademark, or registered trademark of PCMCIA



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