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Part Number:

0674921423

Status:

Obsolete

Description:

1.27mm (.050") Pitch Serial ATA Host Receptacle, Mating Height 5.90mm (.232"), 1.00µm (40µ") Gold (Au) Plating, Surface Mount, Right Angle, 22 Circuits, Lead Free 67492-1421 with 30 microi

Replacement Part Number:

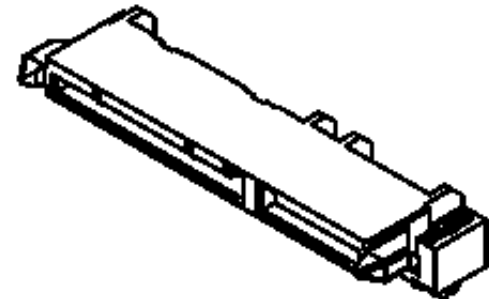


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Series

Documents:

[Drawing \(PDF\)](#)

General

Product Family	PCB Receptacles
Series	67492
Application	Board-to-Board, Signal
Obsolete Date	2007/01/01
Product Name	Serial ATA
Replacement Part Number	67492-1421 with 30 microi

Physical

Circuits (Loaded)	22
Circuits (maximum)	22
Durability (mating cycles max)	500
Glow-Wire Compliant	No
Guide to Mating Part	Yes
Keying to Mating Part	Yes
Lock to Mating Part	None
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Right Angle
PC Tail Length	1.70mm (.067")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.70mm (.067")
Packaging Type	Tray
Pitch - Mating Interface	1.27mm (.050")
Pitch - Termination Interface	1.27mm (.050")
Plating min - Mating	1.016µm (40µ")
Plating min - Termination	1.270µm (50µ")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-35°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	15V DC

Solder Process Data

Lead-free Process Capability	Reflow Capable (SMT only)
Process Temperature max. C	230

Material Info

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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