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Part Number: [0473210800](#)
Status: **Obsolete**
Overview: [minifit_jr](#)
Description: 4.20mm (.165") Pitch Mini-Fit® Header, Right Angle, 8 Circuits, 0.38µm (15µ") Gold (Au) Plating, Polarized, Lead-free

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

General

Product Family	PCB Headers
Series	47321
Application	Power, Wire-to-Board
Overview	minifit_jr
Product Name	Mini-Fit Jr.™

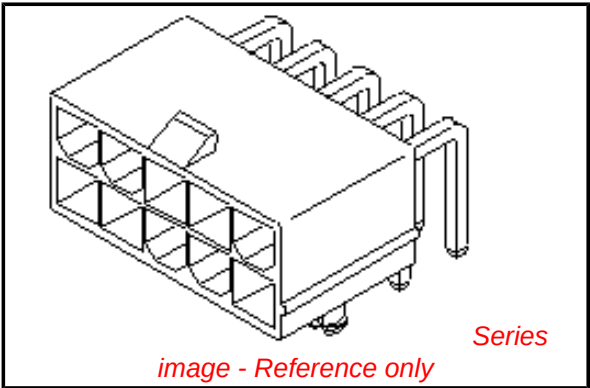
Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Durability (mating cycles max)	30
First Mate / Last Break	Yes
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Mated Height	10.01mm (.394")
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Number of Rows	2
Orientation	Right Angle
PC Tail Length	3.60mm (.142")
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	4.20mm (.165")
Plating min - Mating	0.381µm (15µ")
Plating min - Termination	2.540µm (100µ")
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	7A
Voltage - Maximum	600V

Material Info



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



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[47321Series](#)