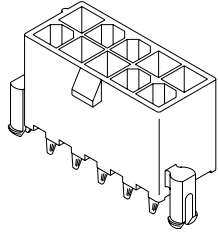


# 4.20mm (.165") Pitch Mini-Fit Jr.™ Header

**5566**  
**Vertical, Dual Row**  
**With Pegs, with Drain Holes**



### Features and Benefits

- Board-mounting pegs provide polarization during placement on the PCB and increased retention during soldering process
- Positive housing locks to mate with Mini-Fit Jr. receptacle
- Fully isolated terminals to protect contacts from damage
- Drain holes are standard to allow washing of PCB after processing (contact Molex for headers without drain holes)

### Reference Information

Product Specification: PS-5556-001  
UL File No.: E29179  
CSA File No.: LR19980  
TUV License No.: R75142  
Mates With: 5557 dual row receptacle  
Use With: 5556 and 46083 terminals

### Electrical

Current: 19.0A max. (See applicable product specification.)  
Voltage: 600V  
Contact Resistance: 10 milliohms max.

### Mechanical

Mating Cycles: 30 cycles

### Physical

Housing: 6/6 nylon, UL 94V-2 or 94V-0  
Contact Material: Brass

Circuits	Order No.				Tail Length	Lead-free
	Tin Plated		Gold Plated (30µ")			
	94V-2	94V-0	94V-2	94V-0		
2	<a href="#">39-30-6027</a>	<a href="#">39-30-6028</a>	<a href="#">39-29-9024</a>	<a href="#">39-28-9028</a>	3.5mm	Yes
4	<a href="#">39-30-6047</a>	<a href="#">39-30-6048</a>	<a href="#">39-29-9044</a>	<a href="#">39-28-9048</a>		
6	<a href="#">39-30-6067</a>	<a href="#">39-30-6068</a>	<a href="#">39-29-9064</a>	<a href="#">39-28-9068</a>		
8	<a href="#">39-30-6087</a>	<a href="#">39-30-6088</a>	<a href="#">39-29-9084</a>	<a href="#">39-28-9088</a>		
10	<a href="#">39-30-6107</a>	<a href="#">39-30-6108</a>	<a href="#">39-29-9104</a>	<a href="#">39-28-9108</a>		
12	<a href="#">39-30-6127</a>	<a href="#">39-30-6128</a>	<a href="#">39-29-9124</a>	<a href="#">39-28-9128</a>		
14	<a href="#">39-30-6147</a>	<a href="#">39-30-6148</a>	<a href="#">39-29-9144</a>	<a href="#">39-28-9148</a>		
16	<a href="#">39-30-6167</a>	<a href="#">39-30-6168</a>	<a href="#">39-29-9164</a>	<a href="#">39-28-9168</a>		
18	<a href="#">39-30-6187</a>	<a href="#">39-30-6188</a>	<a href="#">39-29-9184</a>	<a href="#">39-28-9188</a>		
20	<a href="#">39-30-6207</a>	<a href="#">39-30-6208</a>	<a href="#">39-29-9204</a>	<a href="#">39-28-9208</a>		
22	<a href="#">39-30-6227</a>	<a href="#">39-30-6228</a>	<a href="#">39-29-9224</a>			
24	<a href="#">39-30-6247</a>	<a href="#">39-30-6248</a>	<a href="#">39-29-9244</a>	<a href="#">39-28-9248</a>		