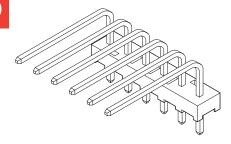
# 3.96mm (.156") Pitch **KK®** Solid Header

# 41772

Right Angle Without Pegs



#### **Features and Benefits**

- Sizes 2 to 18 circuits
- Optional voided circuits available (contact Molex)
- Various pin lengths available (contact Molex)
- End-to-end stackable

#### **Reference Information**

Product Specification: PS-08-50

Packaging: Bag UL File No.: E29179 CSA File No.: LR19980 TUV File No.: R75108

Mates With: 2139, 2145, 3069, 6442, 7674, 7675,

41695 and 41815 Designed In: Inches

## **Electrical**

Voltage: 250V Current: 7.0A

Contact Resistance: 6 milliohms max. Dielectric Withstanding Voltage: 1500V Insulation Resistance: 50,000 Megohms min.

### Mechanical

**Durability:** 

Tin—25 cycles max. Gold—100 cycles max.

Housing: Polyester, UL 94V-0 Contact: Brass, 1.14mm (.045") square

Plating: See Table

Operating Temperature: -40 to +105°C

Circuits	Order No.				
	Tin	15µ" Select Gold	<b>30</b> μ" Select Gold	Overall Gold	
2	<u>26-60-3020</u>	<u>41772-0463</u>	<u>41772-0480</u>	<u>26-61-3020</u>	
3	<u>26-60-3030</u>	<u>41772-0464</u>	<u>41772-0481</u>	<u>26-61-3030</u>	
4	<u>26-60-3040</u>	<u>41772-0465</u>	<u>41772-0482</u>	<u>26-61-3040</u>	
5	<u>26-60-3050</u>	<u>41772-0466</u>	<u>41772-0483</u>	<u>26-61-3050</u>	
6	<u>26-60-3060</u>	<u>41772-0467</u>	<u>41772-0484</u>	<u>26-61-3060</u>	
7	<u>26-60-3070</u>	<u>41772-0468</u>	<u>41772-0485</u>	<u>26-61-3070</u>	
8	<u>26-60-3080</u>	<u>41772-0469</u>	<u>41772-0486</u>	<u>26-61-3080</u>	
9	<u>26-60-3090</u>	<u>41772-0470</u>	<u>41772-0487</u>	<u>26-61-3090</u>	
10	<u>26-60-3100</u>	<u>41772-0471</u>	<u>41772-0488</u>	<u>26-61-3100</u>	

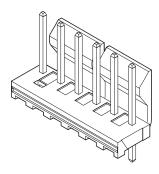
Circuits	Order No.				
Circuits	Tin	15µ" Select Gold	30μ" Select Gold	Overall Gold	
11	<u>26-60-3110</u>	<u>41772-0472</u>	<u>41772-0489</u>	<u>26-61-3110</u>	
12	<u>26-60-3120</u>	<u>41772-0473</u>	<u>41772-0490</u>	<u>26-61-3120</u>	
13	<u>26-60-3130</u>	<u>41772-0474</u>	<u>41772-0491</u>	<u>26-61-3130</u>	
14	<u>26-60-3140</u>	<u>41772-0475</u>	<u>41772-0492</u>	<u>26-61-3140</u>	
15	<u>26-60-3150</u>	<u>41772-0476</u>	<u>41772-0493</u>	<u>26-61-3150</u>	
16	<u>26-60-3160</u>	<u>41772-0477</u>	<u>41772-0494</u>	<u>26-61-3160</u>	
17	<u>26-60-3170</u>	<u>41772-0478</u>	41772-0495	<u>26-61-3170</u>	
18	<u>26-60-3180</u>	<u>41772-0479</u>	<u>41772-0496</u>	<u>26-61-3180</u>	

Circuit number designation is for ordering purposes only, check corresponding circuit designation on mating connector

# 3.96mm (.156") Pitch **KK**® Solid Header

# 41791

# **Vertical, Friction Lock**



#### **Features and Benefits**

- Sizes 2 to 18 circuits
- Provides left to right polarization when mated with 41695 or 43061 .156" crimp housing with the optional polarizing ribs
- Various pin lengths available
- Voided circuits available (contact Molex)
- Passive locking feature is used to maintain interconnection, ideal for high vibration applications
- End-to-end stackable

#### **Reference Information**

Product Specification: PS-08-50

Packaging: Bag UL File No.: E29179 CSA File No.: LR19980 TUV File No.: R75108

Mates With: 2139, 2145, 3069, 6442, 7674, 7675,

41695 and 41815 Designed In: Inches

		15pt 501011 5011		0.00.00.0
11	<u>26-60-3110</u>	<u>41772-0472</u>	<u>41772-0489</u>	<u>26-61-3110</u>
12	<u>26-60-3120</u>	<u>41772-0473</u>	<u>41772-0490</u>	<u>26-61-3120</u>
13	<u>26-60-3130</u>	<u>41772-0474</u>	<u>41772-0491</u>	<u>26-61-3130</u>
14	<u>26-60-3140</u>	<u>41772-0475</u>	<u>41772-0492</u>	<u>26-61-3140</u>
15	<u>26-60-3150</u>	<u>41772-0476</u>	<u>41772-0493</u>	<u>26-61-3150</u>
16	<u>26-60-3160</u>	<u>41772-0477</u>	<u>41772-0494</u>	<u>26-61-3160</u>
17	<u>26-60-3170</u>	<u>41772-0478</u>	<u>41772-0495</u>	<u>26-61-3170</u>
18	<u>26-60-3180</u>	<u>41772-0479</u>	<u>41772-0496</u>	<u>26-61-3180</u>

## **Electrical**

Voltage: 250V Current: 7.0A

Contact Resistance: 6 milliohms max. Dielectric Withstanding Voltage: 1500V Insulation Resistance: 50K Megohms min.

# Mechanical

Durability: Tin—25 cycles max. Gold—100 cycles max.

#### **Physical**

Housing: Polyester, UL 94V-0 Contact: Brass, 1.14mm (.045") pin

Plating: See Table

Operating Temperature: 0 to +75°C

Circuits	Order No.				116
Circuits	Tin	15µ" Select Gold	30µ" Select Gold	Overall Gold	Lead-free
2	<u>26-60-4020</u>	41791-0832	<u>41791-0849</u>	<u>26-61-4020</u>	
3	<u>26-60-4030</u>	<u>41791-0833</u>	<u>41791-0850</u>	<u>26-61-4030</u>	
4	<u>26-60-4040</u>	<u>41791-0834</u>	<u>41791-0851</u>	<u>26-61-4040</u>	
5	<u>26-60-4050</u>	<u>41791-0835</u>	<u>41791-0852</u>	<u>26-61-4050</u>	
6	<u>26-60-4060</u>	<u>41791-0836</u>	<u>41791-0853</u>	<u>26-61-4060</u>	Yes
7	<u>26-60-4070</u>	<u>41791-0837</u>	<u>41791-0854</u>	<u>26-61-4070</u>	
8	<u>26-60-4080</u>	<u>41791-0838</u>	<u>41791-0855</u>	<u>26-61-4080</u>	
9	<u>26-60-4090</u>	<u>41791-0839</u>	<u>41791-0856</u>	<u>26-61-4090</u>	
10	26-60-4100	41791-0840	41791-0857	26-61-4100	]

Circuits	Order No.				Lead-free
	Tin	15μ" Select Gold	<b>30</b> μ" Select Gold	Overall Gold	reaa-tree
11	<u>26-60-4110</u>	<u>41791-0841</u>	<u>41791-0858</u>	<u>26-61-4110</u>	
12	<u>26-60-4120</u>	<u>41791-0842</u>	<u>41791-0859</u>	<u>26-61-4120</u>	
13	<u>26-60-4130</u>	<u>41791-0843</u>	<u>41791-0860</u>	<u>26-61-4130</u>	1
14	<u>26-60-4140</u>	<u>41791-0844</u>	<u>41791-0861</u>	<u>26-61-4140</u>	v
15	<u>26-60-4150</u>	<u>41791-0845</u>	<u>41791-0862</u>	<u>26-61-4150</u>	Yes
16	<u>26-60-4160</u>	<u>41791-0846</u>	<u>41791-0863</u>	<u>26-61-4160</u>	
17	<u>26-60-4170</u>	<u>41791-0847</u>	<u>41791-0864</u>	<u>26-61-4170</u>	
18	<u>26-60-4180</u>	<u>41791-0848</u>	<u>41791-0865</u>	<u>26-61-4180</u>	

Circuit number designation is for ordering purposes only, check corresponding circuit designation on mating connector

