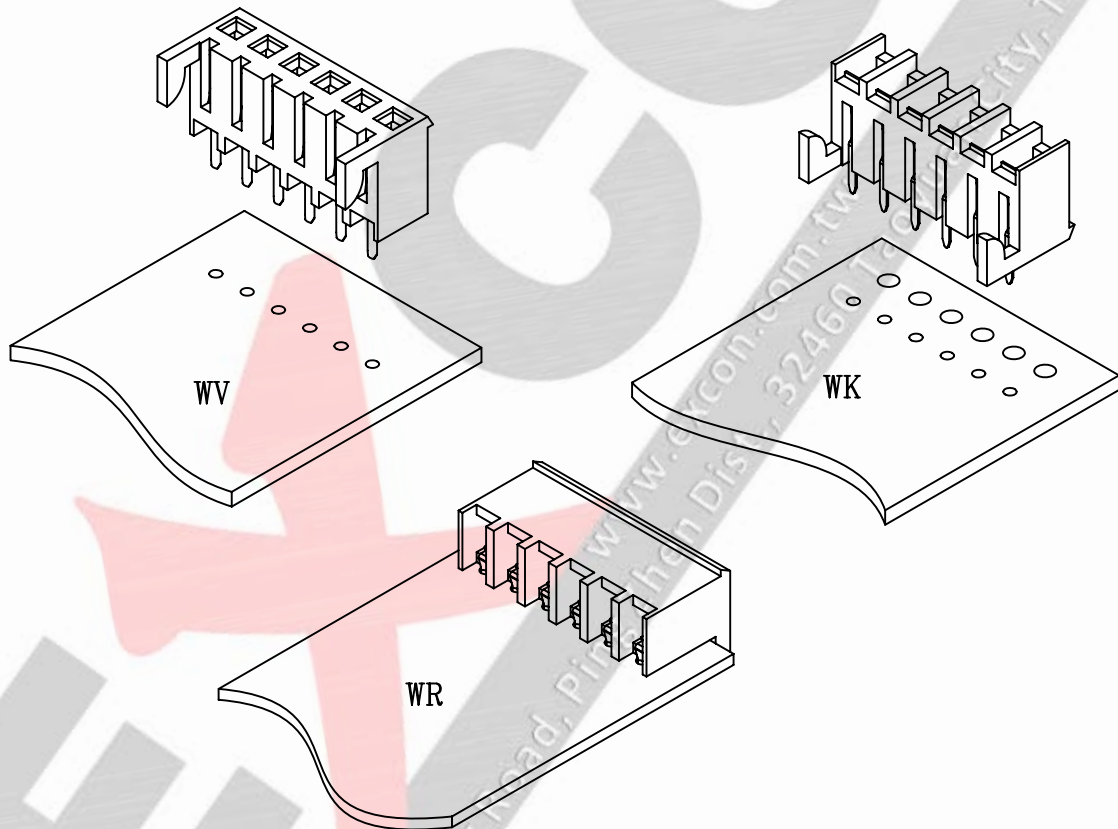


### ■ Specifications

1. Current rating: 7A AC/DC
2. Voltage rating: 250V AC/DC
3. Withstand voltage: 1500V AC/minute
4. Insulation resistance: 1000M  $\Omega$  min
5. Contact resistance: 20m  $\Omega$  max
6. Temperature range:  $-40^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$   
(including temperature rise)
7. Applicable PC board thickness:  
1.0~1.6mm(.039'' to .063'')
8. Circuits: 2~25 circuits available



### Part Code Information:

7702-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number  
02~25

③ Product Type

WV=Header (Vertical type)

WR=Header (Right angle type)

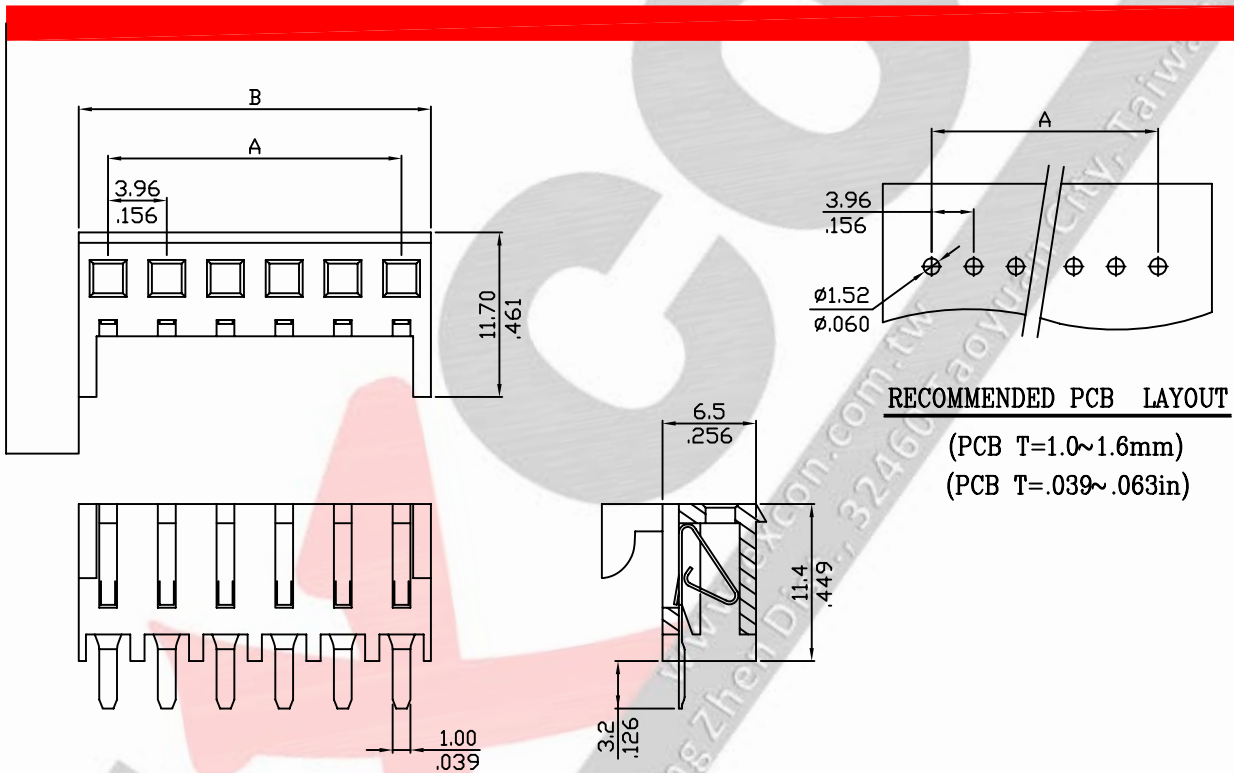
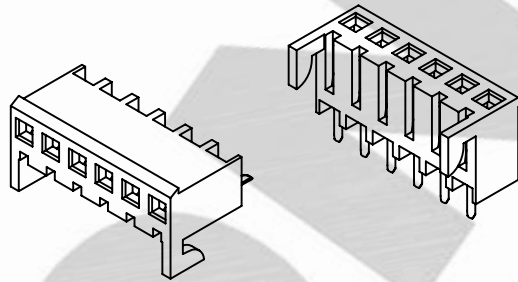
WK=Header (Vertical type)

④ Material/Finishing/Color

051=Nylon 66 UL 94V2, Natural Color

### Header (Vertical type)

1. Part No.: 7702xxWV051
2. Part Name: 7702 Header
3. Material: Nylon 66 UL 94V2
4. Color: Natural



### Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
770202WV051	2	3.96(.156)	7.98(.314)	770214WV051	14	51.48(2.027)	55.50(2.185)
770203WV051	3	7.92(.312)	11.94(.470)	770215WV051	15	55.44(2.183)	59.46(2.341)
770204WV051	4	11.88(.468)	15.90(.626)	770216WV051	16	59.40(2.339)	63.42(2.497)
770205WV051	5	15.84(.624)	19.86(.782)	770217WV051	17	63.36(2.494)	67.38(2.653)
770206WV051	6	19.80(.780)	23.82(.938)	770218WV051	18	67.32(2.650)	71.34(2.809)
770207WV051	7	23.76(.935)	27.78(1.094)	770219WV051	19	71.28(2.806)	75.30(2.965)
770208WV051	8	27.72(1.091)	31.74(1.250)	770220WV051	20	75.24(2.962)	79.26(3.120)
770209WV051	9	31.68(1.247)	35.70(1.406)	770221WV051	21	79.20(3.118)	83.22(3.276)
770210WV051	10	35.64(1.403)	39.66(1.561)	770222WV051	22	83.16(3.274)	87.18(3.432)
770211WV051	11	39.60(1.559)	43.62(1.717)	770223WV051	23	87.12(3.430)	91.14(3.588)
770212WV051	12	43.56(1.715)	47.58(1.873)	770224WV051	24	91.08(3.586)	95.10(3.744)
770213WV051	13	47.52(1.871)	51.54(2.029)	770225WV051	25	95.04(3.742)	99.06(3.900)

### Part Code Information:

7702-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number  
02~25

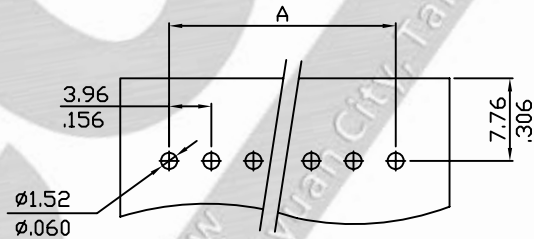
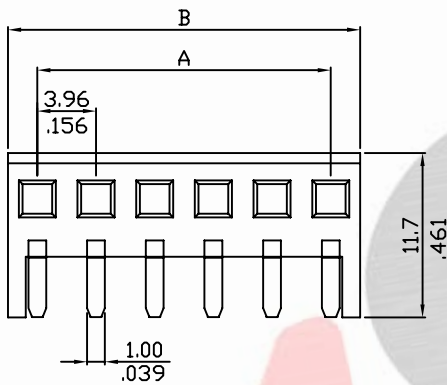
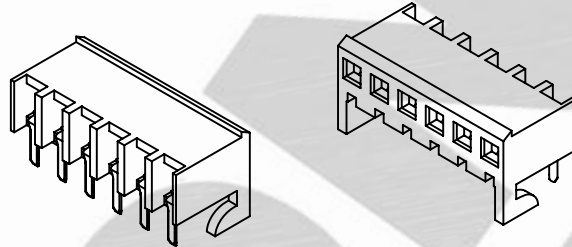
③ Product type  
WV=Header (Vertical type)

④ Material/Finishing/Color

051=Nylon 66 UL 94V2, Natural Color

### Header (Right angle type)

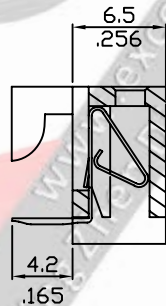
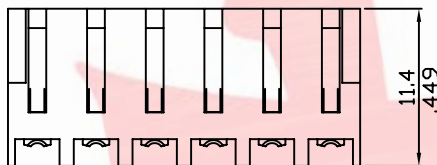
1. Part No.: 7702xxWR051
2. Part Name: 7702 Header
3. Material: Nylon 66 UL 94V2
4. Color: Natural



#### RECOMMENDED PCB LAYOUT

(PCB T=1.0~1.6mm)

(PCB T=.039~.063in)



### Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
770202WR051	2	3.96(.156)	7.98(.314)	770214WR051	14	51.48(2.027)	55.50(2.185)
770203WR051	3	7.92(.312)	11.94(.470)	770215WR051	15	55.44(2.183)	59.46(2.341)
770204WR051	4	11.88(.468)	15.90(.626)	770216WR051	16	59.40(2.339)	63.42(2.497)
770205WR051	5	15.84(.624)	19.86(.782)	770217WR051	17	63.36(2.494)	67.38(2.653)
770206WR051	6	19.80(.780)	23.82(.938)	770218WR051	18	67.32(2.650)	71.34(2.809)
770207WR051	7	23.76(.935)	27.78(1.094)	770219WR051	19	71.28(2.806)	75.30(2.965)
770208WR051	8	27.72(1.091)	31.74(1.250)	770220WR051	20	75.24(2.962)	79.26(3.120)
770209WR051	9	31.68(1.247)	35.70(1.406)	770221WR051	21	79.20(3.118)	83.22(3.276)
770210WR051	10	35.64(1.403)	39.66(1.561)	770222WR051	22	83.16(3.274)	87.18(3.432)
770211WR051	11	39.60(1.559)	43.62(1.717)	770223WR051	23	87.12(3.430)	91.14(3.588)
770212WR051	12	43.56(1.715)	47.58(1.873)	770224WR051	24	91.08(3.586)	95.10(3.744)
770213WR051	13	47.52(1.871)	51.54(2.029)	770225WR051	25	95.04(3.742)	99.06(3.900)

### Part Code Information:

7702-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number

02~25

③ Product Type

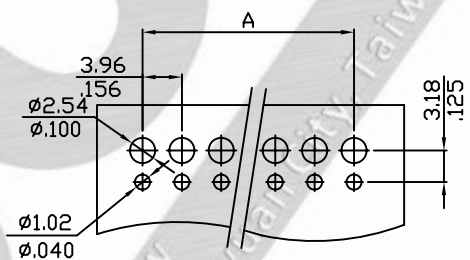
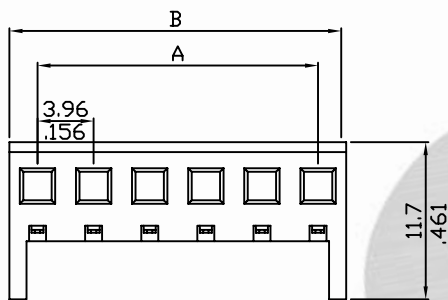
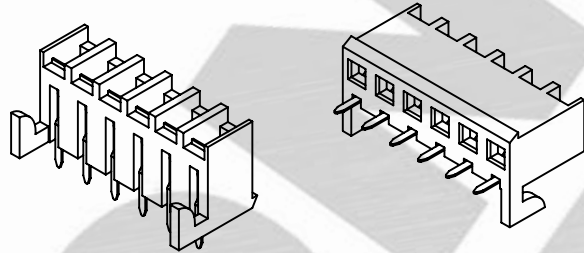
WR=Header (Right angle type)

④ Material/Finishing/Color

051=Nylon 66 UL 94V2, Natural Color

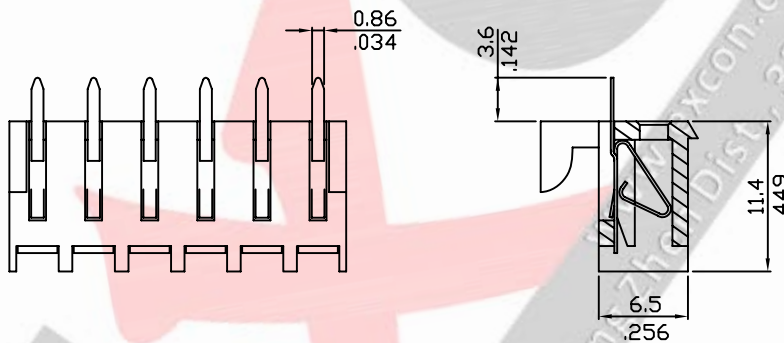
### Header (Vertical type)

1. Part No.: 7702xxWK051
2. Part Name: 7702 Header
3. Material: Nylon 66 UL 94V2
4. Color: Natural



#### RECOMMENDED PCB LAYOUT

- (PCB T=1.0~1.6mm)
- (PCB T=.039~.063in)



### Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
770202WK051	2	3.96(.156)	7.98(.314)	770214WK051	14	51.48(2.027)	55.50(2.185)
770203WK051	3	7.92(.312)	11.94(.470)	770215WK051	15	55.44(2.183)	59.46(2.341)
770204WK051	4	11.88(.468)	15.90(.626)	770216WK051	16	59.40(2.339)	63.42(2.497)
770205WK051	5	15.84(.624)	19.86(.782)	770217WK051	17	63.36(2.494)	67.38(2.653)
770206WK051	6	19.80(.780)	23.82(.938)	770218WK051	18	67.32(2.650)	71.34(2.809)
770207WK051	7	23.76(.935)	27.78(1.094)	770219WK051	19	71.28(2.806)	75.30(2.965)
770208WK051	8	27.72(1.091)	31.74(1.250)	770220WK051	20	75.24(2.962)	79.26(3.120)
770209WK051	9	31.68(1.247)	35.70(1.406)	770221WK051	21	79.20(3.118)	83.22(3.276)
770210WK051	10	35.64(1.403)	39.66(1.561)	770222WK051	22	83.16(3.274)	87.18(3.432)
770211WK051	11	39.60(1.559)	43.62(1.717)	770223WK051	23	87.12(3.430)	91.14(3.588)
770212WK051	12	43.56(1.715)	47.58(1.873)	770224WK051	24	91.08(3.586)	95.10(3.744)
770213WK051	13	47.52(1.871)	51.54(2.029)	770225WK051	25	95.04(3.742)	99.06(3.900)

### Part Code Information:

7702-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number  
02~25

③ Product Type  
WK=Header (Vertical type)

④ Material/Finishing/Color

051=Nylon 66 UL 94V2, Natural Color