

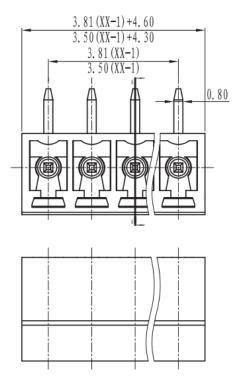
Datasheet

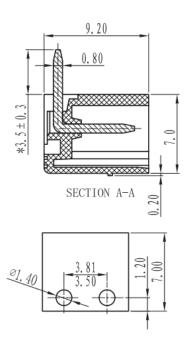
New3.5mm Header Horizontal 8A 4 Way

RS Stock 874-5228



Dimensions: (mm)





RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.

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Specifications

- Rated Voltage: 300V 8A
- Rated Current: 8A
- Pitch: 3.81mm
- Contact Resistance: 20mΩ
- Insulation Withstands Voltage: AC 2000 V at 1 minute
- Insulation Resistance: 500ΩM or more at DC500V
- Using Temperature Range: -40°C ~ +105°C
- Suitable Electric Wire: 28~16 AWG
- RoHS Compliance

Materials

- Housing: PA66 / UL94V-0
- Pin Head: Brass Tin Plated

| \mathbb{N} | linear dimension | | | | | fillet | char | nfer | 🔺 short angle sid | | | = | — | \square | // | \bot | |
|-------------------|------------------|-----------------------|-------------------------|--------------------------|-------------------|--------|---------|-----------------|-------------------|------------------------|-------------------------|-------------------|-----|-----------|-----------------------|-------------------------|-------------------|
| variable range | to 6 | over 6 to 30 | over 30 to 120 | over 120 to 480 | over 480 to | all | to 6 | over 6 to | to 10 | over 10 to 50 | over 50 to 120 | over 120 to | all | to 5 | over 5 to 30 | over 30 to 120 | over 120 to |
| tolerance | ±0.1 | ±0.2 | ±0.3 | ±0.5 | ±0.9 | ±0.2 | ±0.5 | ±1 | 1* | 30' | 20' | 10' | 0.5 | 0.025 | 0.06 | 0.12 | 0.4 |

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