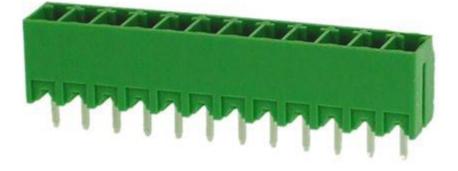


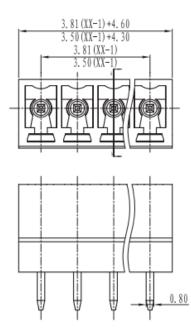
#### Professionally approved products. Datasheet

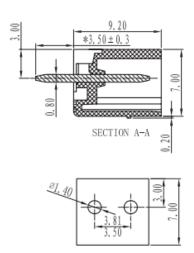
# New3.5mm Header Vertical 8A 12 Way

RS Stock 874-5186



## 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.

## Professionally approved products. Datasheet

### **Specifications**

- Rating: 300V 8A
- Pitch: 3.81mm
- Insulation Withstands Voltage: AC 2000 V at 1 minute
- Insulation Resistance:  $500\Omega M$  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

#### Tolerances

/	linear dimension					fillet	char	nfer	4	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