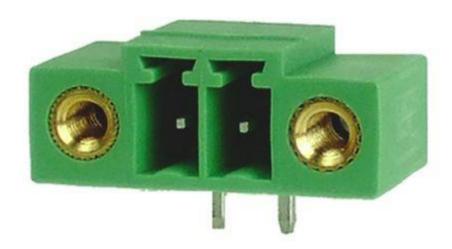


### **Datasheet**

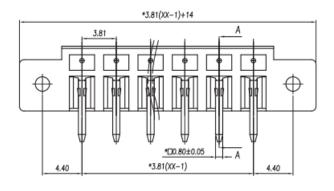
**ENGLISH** 

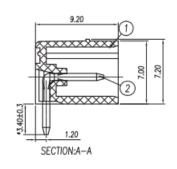
## New3.81mm Header Horizontal with Flanges 8A

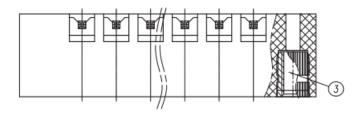
RS Stock 874-5297

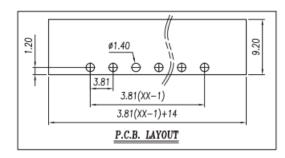


## **Dimensions: (mm)**









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.



# **Specifications**

**ENGLISH** 

Rated Voltage: 300V 8ARated 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-0Pin Head: Brass Tin Plated

	linear dimension					fillet	char	nfer	✓ short angle sid			=	_		//	$\perp$	
variable range	to	over 6 to 30	over 30 to 120	over 120 to 480	over 480 to	all	to	over 6 to	to	over 10 to 50	50	over 120 to	all	to	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	10	30'	20'	10'	0.5	0.025		0.12	0.4
torerance	±υ.1	TU.Z	TU.5	TU.5	±0.9	TU.Z	TU.5	T.		JU		10	0.5	0.023	0.00	U.IZ	0.4