

Datasheet

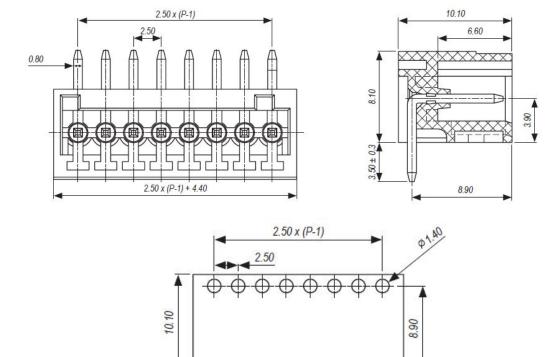
ENGLISH

New 2.5 mm Header Horizontal 4 A 12 Way

RS Stock 874-5376



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.

2.50 x (P-1) + 4.40



Specifications

• Rated Voltage: 300V 8A

· Rated Current: 8A

Pitch: 2.5mmPoles: 2~24p

Contact Resistance: 20mΩ

Insulation Resistance: 500ΩM or more at DC500V

• Wire Range: 28~16 AWG

Withstanding Voltage: AC 2000V/1 min

• Strip Length: 7~8mm

• Temperature Range: -40°C ~ +105°C

• Torque: 0.4Nm (3.6Lb.in)

RoHS Compliance

Materials

• Housing: PA66 / UL94V-0

· Clamp: Phosphor bronze, Tin Plated

· Wire Guard: Stainless Steel

Tolerances

	linear dimension					fillet	char	nfer	✓ short angle sid			=	_		//	\perp	
variable range	to	over 6 to	over 30 to	over 120 to 480	over 480 to	all	to	over 6 to	to	over 10 to	50 to	over 120 to	all	to	over 5 to	over 30 to	over 120 to
	р	30	120				0		10	50	120	<u> </u>		5	30	120	-
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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