

Datasheet

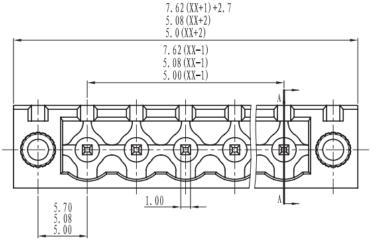
ENGLISH

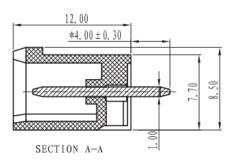
New5.0mm Header Horizontal with Flanges 15A

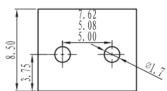
RS Stock 874-4981



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

Electrical

Standard: UL IEC Rated voltage: 300V 320V Rated current: 15A 20A Contact resistance: $20m_{\Omega}$

Withstanding voltage: AC2000V/1Min Insulation resistance: 500MΩ/DC500V

Mechanical

Temp.Range: -40° C $^{\sim}+105^{\circ}$ C MAX Soldeting: $+250^{\circ}$ C, for 5 Sec

Dimensions

Pitch: 5. 00mm, 5. 08mm, 7. 62mm

Poles: 2P-24P Material

Housing: PA66, UL94V-0

Pin header: Brass, Tin plated

Nut: M2.5 Brass

Tolerances Except As Noted

	linear dimension					fillet	chan	nfer	✓ short angle sid			=	_		//	\perp	
variable		over	over 30	over 120	over 480			over		over 10	over 50	over 120			over 5	over 30	over 120
range	to	to	to	to	to	all	to	to	to	to	to	to	all	to	to	to	to
	6	30	120	480			6		10	50	120			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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