

Datasheet

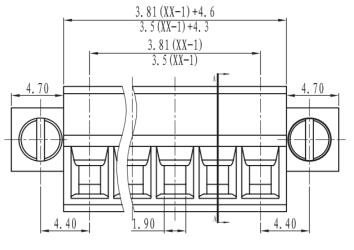
ENGLISH

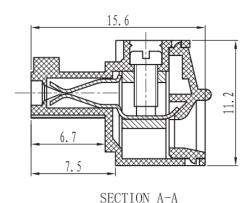
New3.5mm Plug with Flange 8A 2 Way

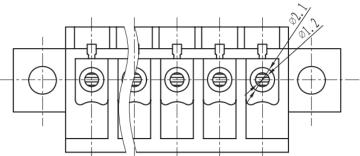
RS Stock 874-5085



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 250V

Rated voltage: 300V 250V Rated current: 8A 10A

Contact resinstance: 20mg

Wire range: 28-16AWG 1.5mm²

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

Mechanical

Temp.Range: $-40^{\circ} \text{ C}^{\sim}+105^{\circ} \text{ C}$

Torque: 0.2Nm(1.71b`in)

Strip length: 6-7mm

Dimensions

Pitch: 3.81mm/3.5mm

Poles: 2P-24P

Material

Housing: PA66, UL94V-0

Screws: M2, steel Zinc plated Wire guard: Brass, Ni plated

Clamp: Phosphor bronze, Ni plated

Tolerances Except As Noted

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