



Datasheet

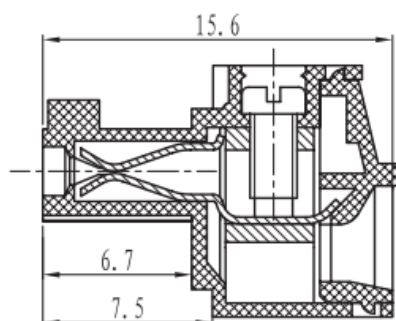
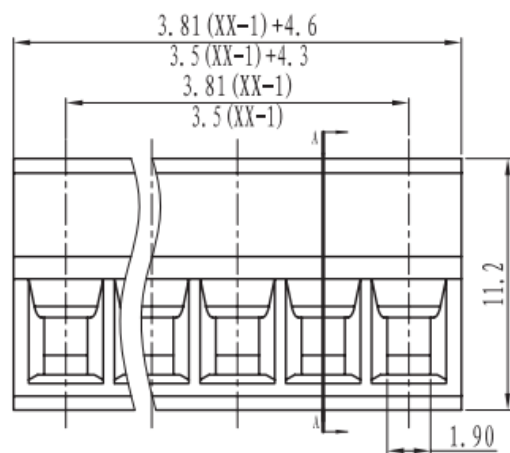
ENGLISH

New 3.5mm Plug 8A 5 way

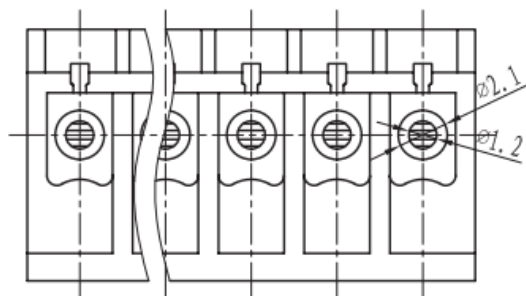
RS Stock 874-5045



Dimensions: (mm)



SECTION A-A





ENGLISH

Specifications

Electrical

Standard: UL IEC
Rated voltage: 300V 250V
Rated current: 8A 10A
Contact resistance: 20mΩ
Wire range: 28-16AWG 1.5mm²
Withstanding voltage: AC2000V/1Min
Insulation resistance: 500MΩ /DC500V

Mechanical

Temp.Range: -40° C~+105° C
Torque: 0.2Nm(1.7lb`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	chamfer		 short angle sid								
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 10	to 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