



Datasheet

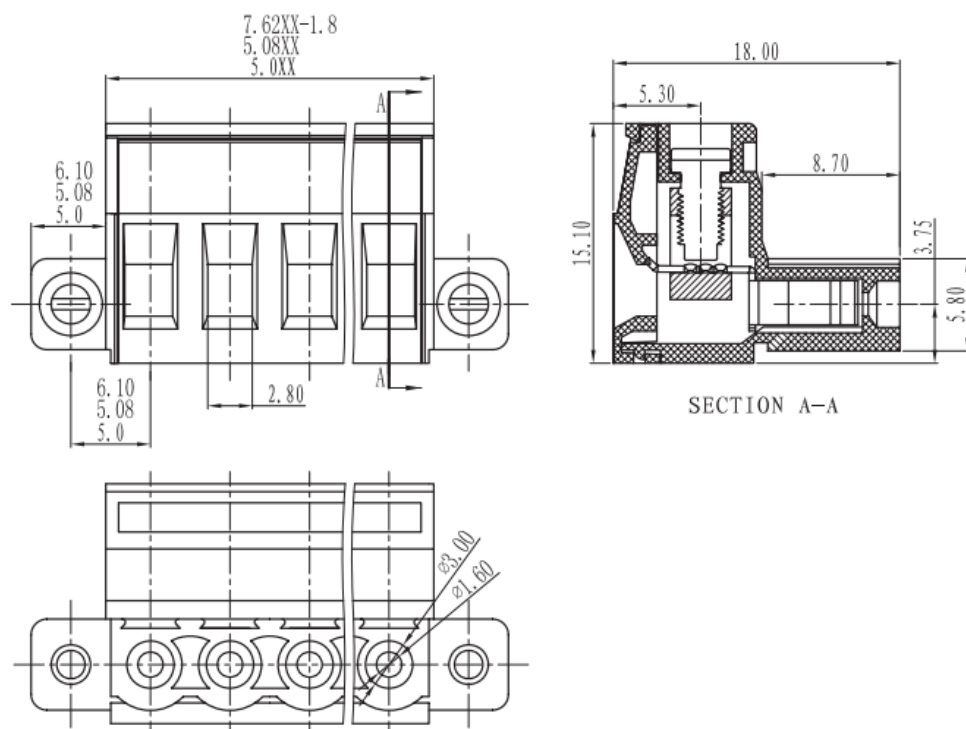
ENGLISH

New 5.0mm Plug with Flanges 15A 8 way

RS Stock 874-4770



Dimensions: (mm)





ENGLISH

Specifications

Electrical

Standard: UL IEC
Rated voltage: 300V 320V
Rated current: 15A 20A
Contact resinstance: 20mΩ
Wire range: 28-14AWG 2.5mm²
Withstanding voltage: AC2000V/1Min
Insulation resistance: 500MΩ/DC500V

Mechanical

Temp.Range: -40° C~+105° C
Torque: 0.5Nm(4.5lb`in)
Strip length: 7-8mm

Dimensions

Pitch: 5.00mm,5.08mm, 7.62mm
Poles: 2P-24P

Material

Housing: PA66, UL94V-0
Screws: M3.0, 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	to 10	over 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