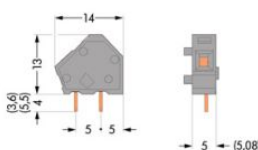


Item no.: 236-744
 Product description: Modular PCB terminal block 2 solder pins / pole 1 pole pin spacing 5/5.08 mm / 0.2 in



Packing unit 600 6*100 pieces

Product group	4 (Printed Circuit)
Weight	0.884 g
Color	blue
No. of connection Points	1
No. of potentials	1
Rating Group 1 (based on IEC/EN 60664-1)	1
Rating Group 2 (based on IEC/EN 60664-1)	1
pole count	1
Height	13 mm
Height	0.512 in
Width	5 mm
Width	0.197 in
Depth	14 mm
Depth	0.551 in
Pin spacing from	5 mm
Rating Group 3 (based on IEC/EN 60664-1)	5 mm
Dimensions	5.08 mm
Pin spacing up to	5.08 mm
Pin spacing from	0.197 in
Pin spacing up to	0.2 in
Rating based on	IEC/EN 60664-1
Overvoltage category EN I	III



Pollution degree	2
Measured voltage EN	320 V
Measured shock voltage	4 kV
Current intensity EN	24 A
Overvoltage category EN II	II
Pollution degree	2
Measured voltage EN	630 V
Measured shock voltage	4 kV
Current intensity EN	24 A
Overvoltage category EN III	III
Degree of pollution	3
Rated voltage EN	250 V
Rated surge voltage	4 kV
Nominal current	24 A
Connection method	CAGE CLAMP®CONNECTION
Cross section [mm²]	0.08 - 2.5 mm²
Wiring method	solid
Cross section [mm²]	0.08 - 2.5 mm²
Wiring method	fine-stranded
Cross section [mm²]	0.25 - 1.5 mm²
Wiring method	fine-stranded (with ferrule and plastic collar)
Cross section [mm²]	0.25 - 1.5 mm²



Wiring method	fine-stranded (with ferrule, without plastic collar)
Cross section [AWG]	28 - 12 AWG
Strip length from	5 mm
Strip length to	6 mm
Strip length from [inch]	0.2 in
Strip length up to [inch]	0.24 in
Conductor entry angle to the PCB (degrees)	45 °
Solder pin length [mm]	4 mm
Solder pin width A [mm]	0.7 mm
Solder pin width B [mm]	0.7 mm
Diameter of drilled hole [mm]	1.1 mm
Tolerance of drilled hole diameter [mm]	0.1 mm
Material group	I
Insulating material	PA 6.6
Temperature stability	-60 °C to +105 °C
Flammability category, based on UL 94	0V
Clamping spring material	Nickel-chromium spring steel (CrNi)
Contact material	Electrolytic copper (Ecu)
Contact plating	Zinc-plated
xxx-xxx/332-000	with 2 solder pins/pole and 5,5 mm long solder pins



Item number	Admission office	Approval no.	Voltage [V]	Current [A]	Cross section [mm ²]
236-744	BV	11915/BO	500/250	16	0,08-2,5
236-744	CCA	NL6247	250	24	0,08-2,5
236-744	CSA	154112-1673957	300	15	28-12
236-744	DNV	E-9215	250	16	0,5-2,5
236-744	GL	17296-00HH	500/250	16	0,5-2,5
236-744	KEMA	2110204.01	250	24	0,08-2,5
236-744	RMR	11130002	250	16	0,5-2,5
236-744	SEMKO	9411003	400		2,5
236-744	UR	E45172	300/300	15/10	28-12

Sorting criteria: admission office - approval number

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Specifications are subject to changes and errors may be expected