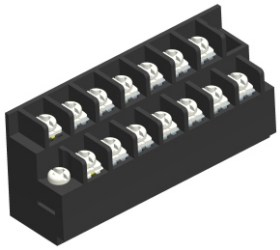
cabcon CONTACTS

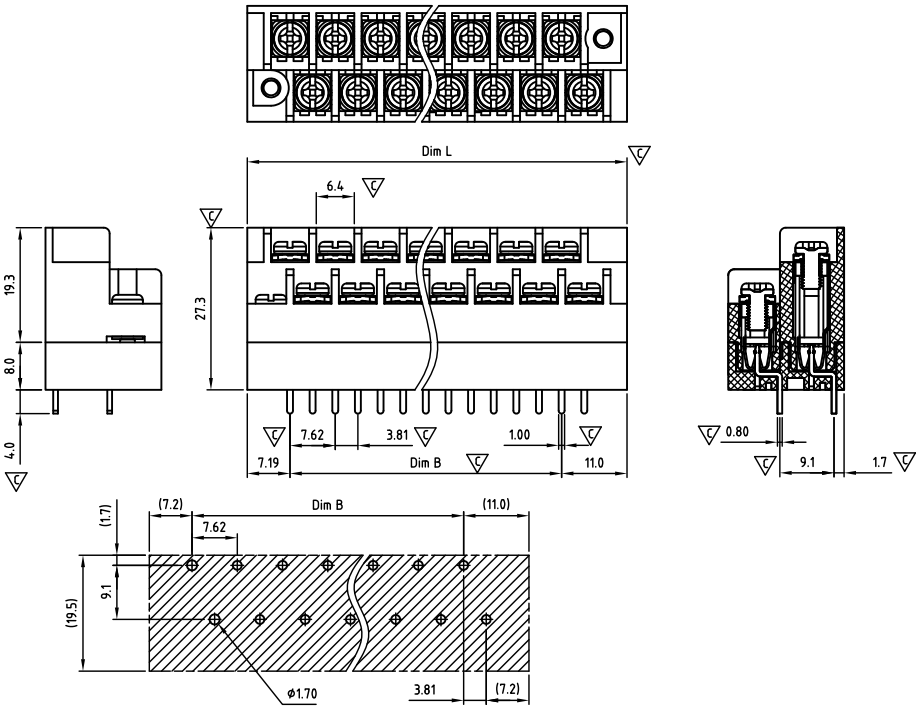
PCB BARRIER SCREW TERMINAL BLOCK



CAZABA762-SERIES

Pitch 7,62mm

cULus E501953



PCB. LAYOUT

Critical dimension:

Dim.L=(P-1)x7.62+18.19

Dim.B=(P-1)x7.62

P=1/2Number of poles (04-24)

	Dim B	Dim L
0-30mm	+/- 0,15	+/- 0,20
over 30-60mm	+/- 0,20	+/- 0,25
over 60-90mm	+/- 0,25	+/- 0,30
over 90mm	+/- 0,30	+/- 0,40

Tolerance	
x.	+/- 0,50
x.x	+/- 0,30
x.xx	+/- 0,10
x°	+/-1°
	Units:mm

Technical data

Technical data in accordance with UL/cUL

	Use Group	B	C	D
Nominal voltage (V)		300	-	300
Nominal current (A)		15	-	10
Connection capacity(AWG)		22-12	-	22-12

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)	
Rated current/conductor cross-section (A/mm^2)	
Solid/stranded(mm^2)	
Surge voltage category/pollution degree	
Rated insulation voltage(V)	
Rated surge voltage(kV)	

General data

Stripping length(mm)	5-6
Screw thread	M3
Tightening torque(lb-in)	7
Insulation Withstanding Voltage	AC 1600 / 1min
Insulation Resistance	1000MΩ or more at DC500V
Using temperature range	-40°C-115°C
Soldering temperature	250±5°C/5s

Materials

Insulation material group	PA 66 I UL94 -V0
Contact	C5210, Tin plated
Screw	Steel, Ni plated

Packing information

Poles	Order Number	SPQ
2*2	CAZABA76204x000	72
2*3	CAZABA76206x000	45
2*4	CAZABA76208x000	45
2*5	CAZABA76210x000	36
2*6	CAZABA76212x000	30
2*7	CAZABA76214x000	27
2*8	CAZABA76216x000	24
2*9	CAZABA76218x000	24
2*10	CAZABA76220x000	15
2*11	CAZABA76222x000	15
2*12	CAZABA76224x000	15

Ordering code

CAZA BA 762 xx x xxx

① ② ③ ④ ⑤ ⑥

① Type
② Product style
③ Pitch
④ Poles (04-24)
⑤ Color
⑥ Standard 000 or Custom XXX

Color
0 Black

Key Commercial data

Custom tariff number	8536901000
Country of origin	CN (China)

Lead Free | RoHS Compliant 2011/65/EU | 7,62 mm | 15A UL | 300V UL | AWG12-22 | 0° | Wave