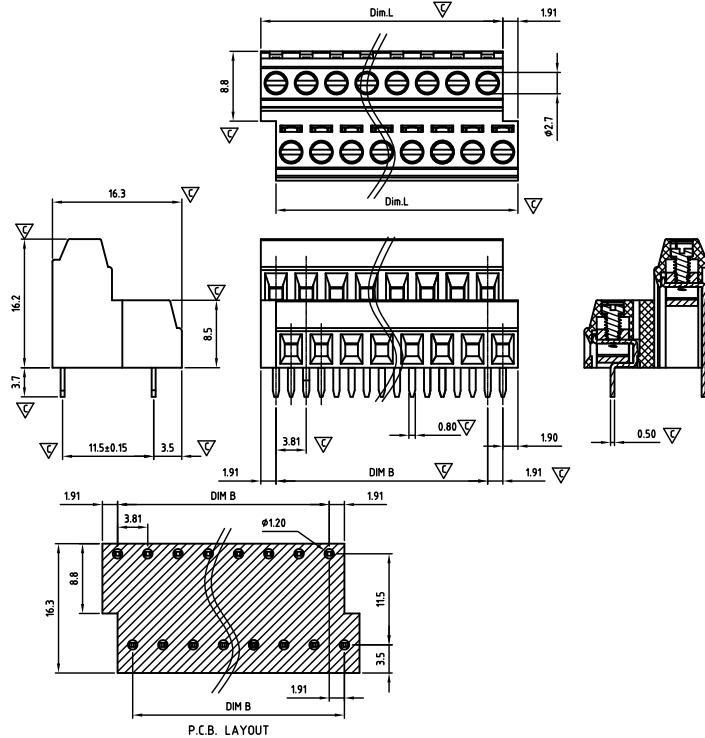




CAFAHM381-SERIES

cULus E501953



Critical dimension:  $\nabla$

Dim.L=Px3.81		
Dim.B=(P-1)x3.81		
P=1/2 Number of poles (04-48)		
	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°
$\varnothing$	Units:mm

Technical data

Technical data in accordance with UL/CUL

	Use Group	B	C	D
Nominal voltage (V)	300	-	-	-
Nominal current (A)	10	-	-	-
Connection capacity(AWG)	30-16	-	-	-

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)	200
Rated current/conductor cross-section (A/mm <sup>2</sup> )	10 / 1
Solid/stranded(mm <sup>2</sup> )	0.14-1.5 / 0.14-1.5
Surge voltage category/pollution degree	III / 3 III / 2 II / 2
Rated insulation voltage(V)	160 200 400
Rated surge voltage(kV)	2.5 2.5 2.5

General data

Stripping length(mm)	5-6
Screw thread	M2.0
Tightening torque(Nm)	0.20-0.22
Insulation Withstanding Voltage	AC 1600 / 1min
Insulation Resistance	1000M $\Omega$ or more at DC500V
Using temperature range	-40°C-115°C

Materials

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

Packing information

Poles	Order Number	SPQ
2*2	CAFAHM38104x000	450
2*3	CAFAHM38106x000	285
2*4	CAFAHM38108x000	210
2*5	CAFAHM38110x000	190
2*6	CAFAHM38112x000	140
2*7	CAFAHM38114x000	140
2*8	CAFAHM38116x000	90
2*9	CAFAHM38118x000	90
2*10	CAFAHM38120x000	90
2*11	CAFAHM38122x000	90
2*12	CAFAHM38124x000	70
2*13	CAFAHM38126x000	70
2*14	CAFAHM38128x000	70
2*15	CAFAHM38130x000	65
2*16	CAFAHM38132x000	36
2*17	CAFAHM38134x000	36
2*18	CAFAHM38136x000	36
2*19	CAFAHM38138x000	30
2*20	CAFAHM38140x000	30
2*21	CAFAHM38142x000	30
2*22	CAFAHM38144x000	30
2*23	CAFAHM38146x000	30
2*24	CAFAHM38148x000	30

Ordering code

CAFA HM 381 xx x XXX  
 ① ② ③ ④ ⑤ ⑥

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

Color

0 Black	5 Green
1 Brown	6 Blue
2 Red	G Pale grey
3 Orange	8 Dark grey
4 Yellow	9 White

Key Commercial data

Custom tariff number	8536901100
Country of origin	CN (China)

