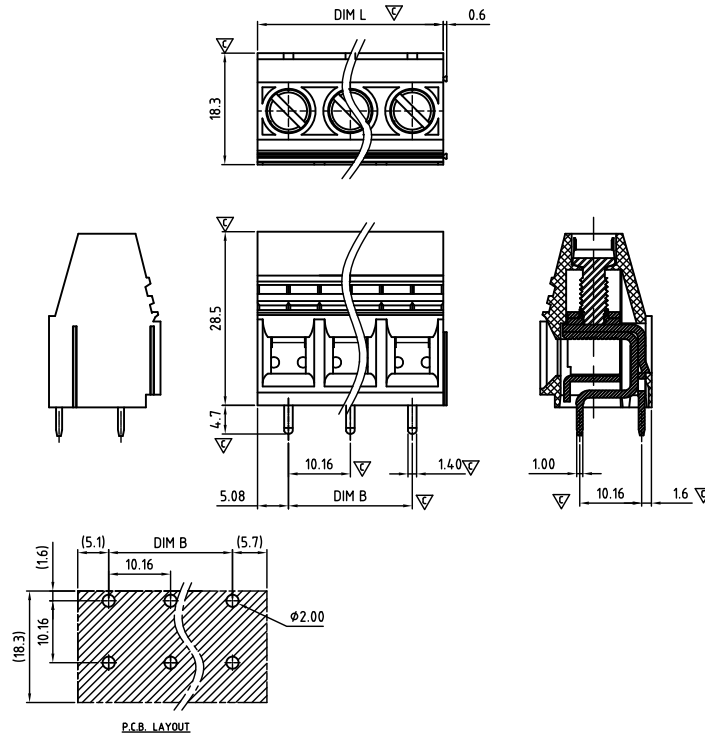




CAFSHM116-SERIES

cULus E501953



Critical dimension: ∇

Dim.L=Px10.16		
Dim.B=(P-1)x10.16		
P=Number of poles (02-10)		
	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

Pitch 10,16mm

Technical data

Technical data in accordance with UL/CUL

	Use Group	B	C	D
Nominal voltage (V)		300	-	600
Nominal current (A)		65	-	5
Connection capacity(AWG)		22-6	-	22-6

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)	630		
Rated current/conductor cross-section (A/mm ²)	76 / 16		
Solid/stranded(mm ²)	0.5-16 / 0.5-16		
Surge voltage category/pollution degree	III / 3	III / 2	II / 2
Rated insulation voltage(V)	690	750	1000
Rated surge voltage(kV)	8	8	8

General data

Stripping length(mm)	10-11
Screw thread	M4.0
Tightening torque(Nm)	1.2-1.5
Insulation Withstanding Voltage	AC 1600 / 1min
Insulation Resistance	1000M Ω 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	Steel, Zn plated
Screw	Steel, Zn plated

Packing information

Poles	Order Number	SPQ
2	CAFSHM11602x000	70
3	CAFSHM11603x000	45
4	CAFSHM11604x000	35
5	CAFSHM11605x000	20
6	CAFSHM11606x000	20
7	CAFSHM11607x000	15
8	CAFSHM11608x000	15
9	CAFSHM11609x000	15
10	CAFSHM11610x000	15

Ordering code

CAF SHM 116 xx x xxx

① ② ③ ④ ⑤ ⑥

- ① Type
- ② Product style
- ③ Pitch
- ④ Poles (02-10)
- 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	8536901000
Country of origin	CN (China)

Mating with headers

