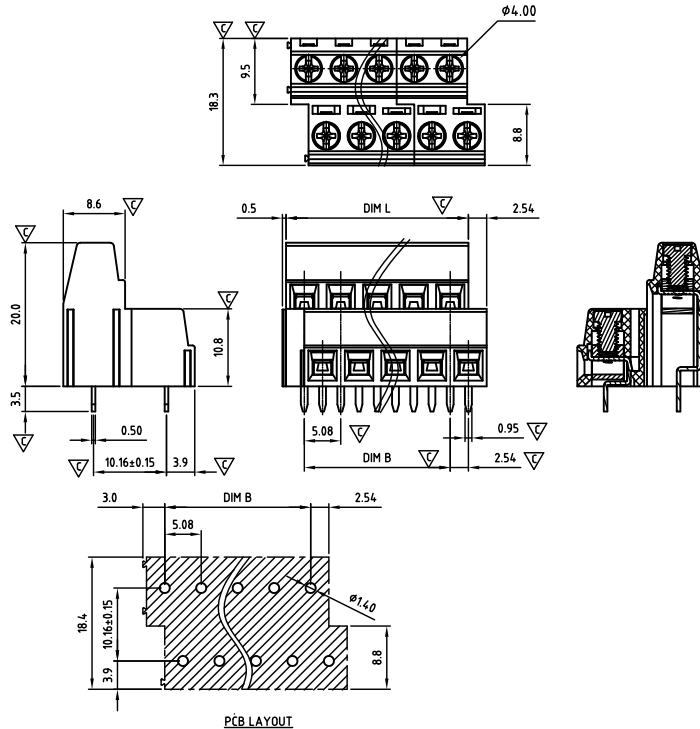




CAFDH0508-SERIES

cULus E501953



Critical dimension: ▽

Dim.L=Px5.08		
Dim.B=(P-1)x5.08		
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°
	Units:mm

Technical data

Technical data in accordance with UL/CUL

	Use Group	B	C	D
Nominal voltage (V)		300	-	300
Nominal current (A)		10	-	10
Connection capacity(AWG)		28-16	-	28-16

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)	400		
Rated current/conductor cross-section (A/mm ²)	13.5 / 1.5		
Solid/stranded(mm ²)	0.14-1.5 / 0.14-1.5		
Surge voltage category/pollution degree	III / 3	III / 2	II / 2
Rated insulation voltage(V)	250	400	630
Rated surge voltage(kV)	4	4	4

General data

Stripping length(mm)	5-6
Screw thread	M3.0
Tightening torque(Nm)	0.40-0.45
Insulation Withstanding Voltage	AC 1600 / 1min
Insulation Resistance	1000MΩ 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, Ni plated

Packing information

Poles	Order Number	SPQ
2*2	CAFDHM50804x110	215
2*3	CAFDHM50806x110	210
2*4	CAFDHM50808x110	150
2*5	CAFDHM50810x110	120
2*6	CAFDHM50812x110	105
2*7	CAFDHM50814x110	90
2*8	CAFDHM50816x110	72
2*9	CAFDHM50818x110	70
2*10	CAFDHM50820x110	60
2*11	CAFDHM50822x110	54
2*12	CAFDHM50824x110	35
2*13	CAFDHM50826x110	35
2*14	CAFDHM50828x110	35
2*15	CAFDHM50830x110	35
2*16	CAFDHM50832x110	35
2*17	CAFDHM50834x110	30
2*18	CAFDHM50836x110	30
2*19	CAFDHM50838x110	30
2*20	CAFDHM50840x110	30
2*21	CAFDHM50842x110	30
2*22	CAFDHM50844x110	30
2*23	CAFDHM50846x110	30
2*24	CAFDHM50848x110	30

Ordering code

CAFD HO 508 xx x 110

① ② ③ ④ ⑤ ⑥

- ① Type
- ② Product style
- ③ Pitch
- ④ Poles (04-48)
- ⑤ Color
- ⑥ Standard 110 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)

