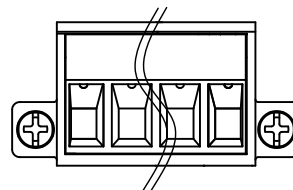
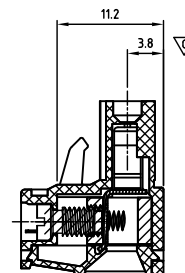
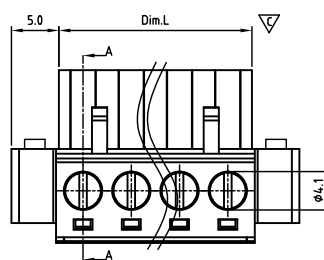
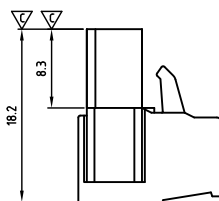
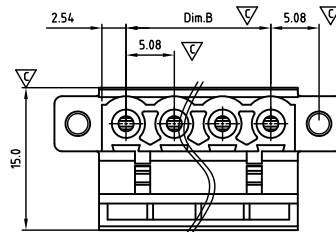


CAMAFD508-SERIES

cULus E501953



Critical dimension: ▽

Dim.L=Px5.08

Dim.B=(P-1)x5.08

P=Number of poles (02-24)

	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)		30-12	-	30-12

Technical data in accordance with IEC and VDE

Rated insulation voltage at pollution degree 2 (V)	320		
Rated current/conductor cross-section (A/mm ²)	12 / 2,5		
Solid/stranded(mm ²)	0,2-2,5 / 0,2-2,5		
Surge voltage category/pollution degree	III / 3	III / 2	II / 2
Rated insulation voltage(V)	250	320	630
Rated surge voltage(kV)	4	4	4

General data

Stripping length(mm)	7-8
Screw thread	M3
Tightening torque(Nm)	0,5-0,6
Insulation Withstanding Voltage	AC1600V / 1min
Insulation Resistance	1000MΩ or more at DC500V
Using temperature range	-40°C-115°C

Materials

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

Packing information

Poles	Order Number	SPQ
2	CAMAFD50802x000	250
3	CAMAFD50803x000	200
4	CAMAFD50804x000	150
5	CAMAFD50805x000	110
6	CAMAFD50806x000	95
7	CAMAFD50807x000	70
8	CAMAFD50808x000	70
9	CAMAFD50809x000	70
10	CAMAFD50810x000	65
11	CAMAFD50811x000	60
12	CAMAFD50812x000	50
13	CAMAFD50813x000	50
14	CAMAFD50814x000	45
15	CAMAFD50815x000	45
16	CAMAFD50816x000	45
17	CAMAFD50817x000	40
18	CAMAFD50818x000	35
19	CAMAFD50819x000	30
20	CAMAFD50820x000	30
21	CAMAFD50821x000	30
22	CAMAFD50822x000	30
23	CAMAFD50823x000	20
24	CAMAFD50824x000	20

Ordering code

CAMA FD 508 xx x xxx

① ② ③ ④ ⑤ ⑥

- ① Type
- ② Product style
- ③ Pitch
- ④ Poles (02-24)
- 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	8536901000
Country of origin	CN (China)

Mating with headers

CAHACH508 Series



CAHACV508 Series



CAHAFH508 Series



CAHAFV508 Series



CAHECV508 Series

