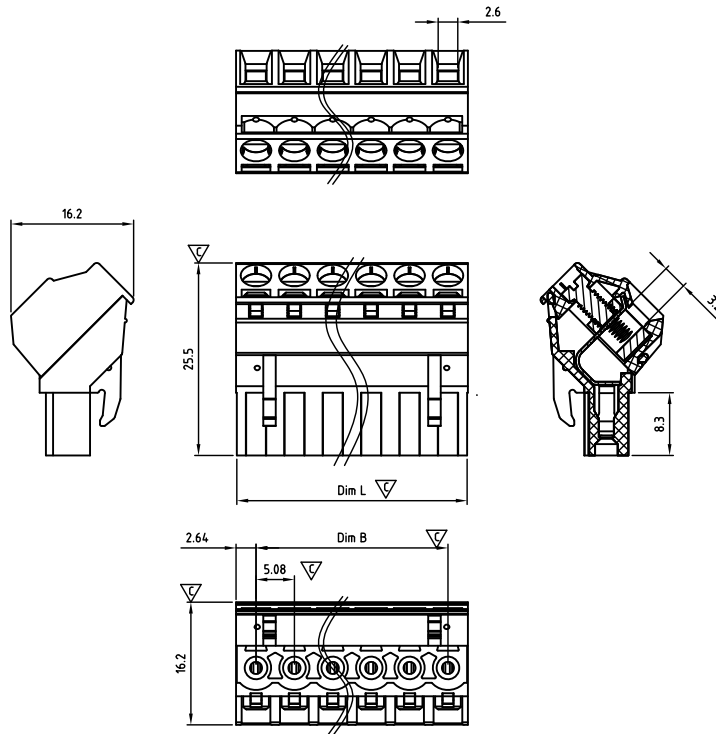




CAMESO508-SERIES

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

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 / 0.25-2.5		
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, Zn plated
Screw		Steel, Zn plated

Packing information

Poles	Order Number	SPQ
2	CAMESO50802x000	300
3	CAMESO50803x000	200
4	CAMESO50804x000	150
5	CAMESO50805x000	105
6	CAMESO50806x000	95
7	CAMESO50807x000	70
8	CAMESO50808x000	70
9	CAMESO50809x000	60
10	CAMESO50810x000	55
11	CAMESO50811x000	45
12	CAMESO50812x000	45
13	CAMESO50813x000	40
14	CAMESO50814x000	35
15	CAMESO50815x000	35
16	CAMESO50816x000	30
17	CAMESO50817x000	30
18	CAMESO50818x000	30
19	CAMESO50819x000	30
20	CAMESO50820x000	30
21	CAMESO50821x000	20
22	CAMESO50822x000	20
23	CAMESO50823x000	20
24	CAMESO50824x000	20

Ordering code

CAME SO 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

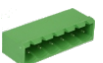
CAHAAH508 Series



CAHAAV508 Series



CAHABH508 Series



CAHABV508 Series



CAHAEH508 Series



CAHAEV508 Series



Pitch 5,08mm

