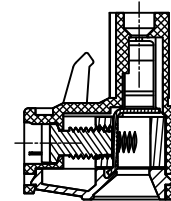
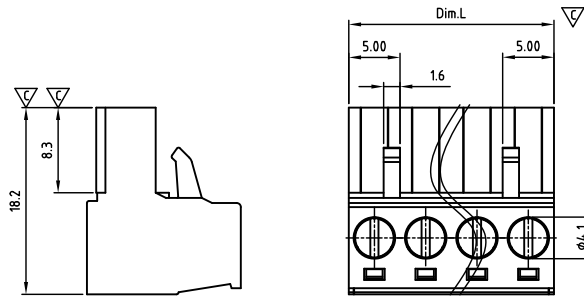
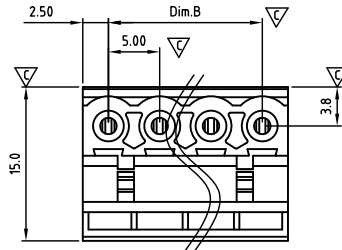




CAMASD500-SERIES

cULus E501953



Critical dimension: ∇

Dim.L=Px5.0

Dim.B=(P-1)x5.0

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	CAMASD50002x000	350
3	CAMASD50003x000	180
4	CAMASD50004x000	150
5	CAMASD50005x000	150
6	CAMASD50006x000	120
7	CAMASD50007x000	95
8	CAMASD50008x000	95
9	CAMASD50009x000	75
10	CAMASD50010x000	75
11	CAMASD50011x000	65
12	CAMASD50012x000	65
13	CAMASD50013x000	55
14	CAMASD50014x000	50
15	CAMASD50015x000	45
16	CAMASD50016x000	45
17	CAMASD50017x000	45
18	CAMASD50018x000	35
19	CAMASD50019x000	35
20	CAMASD50020x000	30
21	CAMASD50021x000	30
22	CAMASD50022x000	30
23	CAMASD50023x000	30
24	CAMASD50024x000	30

Ordering code

CAMA SD 500 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

CAHAAH500 Series



CAHAAV500 Series



CAHABH500 Series



CAHABV500 Series

