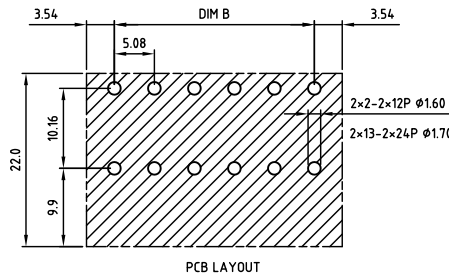
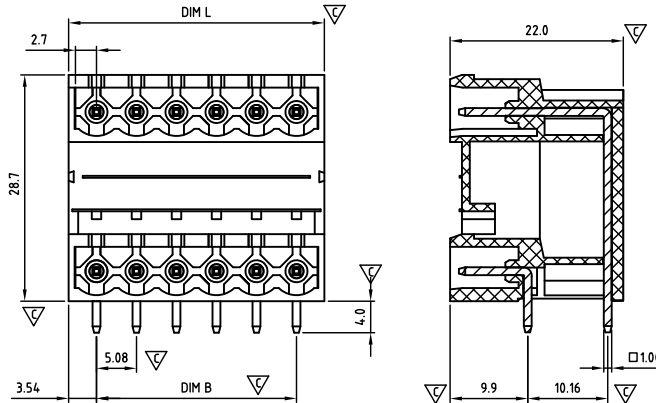
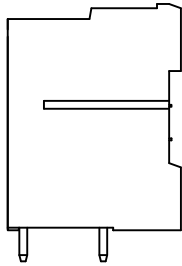




CAHAEH508-SERIES

cULus E501953



Critical dimension: ∇

Dim.L=1/2Px5.08+2.0
Dim.B=(1/2P-1)x5.08
P=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)		15	-	10
Connection capacity(AWG)		-	-	-

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)		320		
Rated current/conductor cross-section (A/mm ²)		12 / -		
Solid/stranded(mm ²)		-		
Surge voltage category/pollution degree	III / 3	III / 2	II / 2	
Rated insulation voltage(V)	250	320	400	
Rated surge voltage(kV)	4	4	4	

General data

Flange nut thread		-
Flange nut tightening torque(Nm)		-
Insulation Withstanding Voltage		AC 1600 / 1min
Insulation Resistance		1000MΩ or more at DC500V
Using temperature range		-40°C-115°C
Soldering temperature		250±5°C/5s

Materials

Insulation material group		PA 66 I UL94 -V0
PIN		Copper, Tin plated
Flange nut		-
Borehole diameter/pin dimensions(mm)		1.6/1*1

Packing information

Poles	Order Number	SPQ
2*2	CAHAEH50804x000	120
2*3	CAHAEH50806x000	84
2*4	CAHAEH50808x000	60
2*5	CAHAEH50810x000	48
2*6	CAHAEH50812x000	48
2*7	CAHAEH50814x000	36
2*8	CAHAEH50816x000	32
2*9	CAHAEH50818x000	32
2*10	CAHAEH50820x000	28
2*11	CAHAEH50822x000	24
2*12	CAHAEH50824x000	24
2*13	CAHAEH50826x000	24
2*14	CAHAEH50828x000	18
2*15	CAHAEH50830x000	18
2*16	CAHAEH50832x000	18
2*17	CAHAEH50834x000	16
2*18	CAHAEH50836x000	16
2*19	CAHAEH50838x000	16
2*20	CAHAEH50840x000	12
2*21	CAHAEH50842x000	12
2*22	CAHAEH50844x000	12
2*23	CAHAEH50846x000	12
2*24	CAHAEH50848x000	8

Ordering code

CAHA EH 508 xx x xxx
① ② ③ ④ ⑤ ⑥

- ① Type
- ② Product style
- ③ Pitch
- ④ Poles (04-48)
- 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

CAMAS T/D 508 Series



CAMBS R/W 508 Series



CAMCSD508 Series



CAMESO508 Series



CAPAS T/D 508 Series

