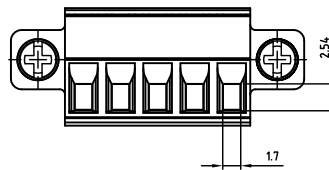
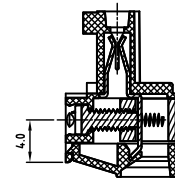
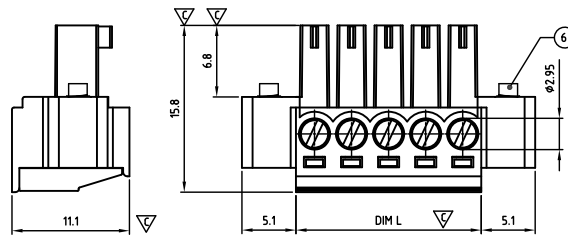
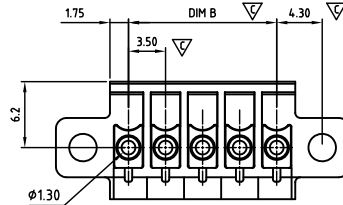


**CAMAFT350-SERIES**

**cULus** E501953



Critical dimension:  $\nabla$

Dim.L=Px3.5

Dim.B=(P-1)x3.5

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)		8	-	8
Connection capacity(AWG)		30-16	-	30-16

Technical data in accordance with IEC and VDE

Rated insulation voltage at pollution degree 2 (V)	160		
Rated current/conductor cross-section (A/mm <sup>2</sup> )	8 / 1.5		
Solid/stranded(mm <sup>2</sup> )	0.14-1.5 / 0.14-1.5		
Surge voltage category/pollution degree	III / 3	III / 2	II / 2
Rated insulation voltage(V)	160	160	320
Rated surge voltage(kV)	2.5	2.5	2.5

General data

Stripping length(mm)	6-7
Screw thread	M2
Tightening torque(Nm)	0.20-0.25
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	CAMAFT35002x000	500
3	CAMAFT35003x000	400
4	CAMAFT35004x000	280
5	CAMAFT35005x000	190
6	CAMAFT35006x000	160
7	CAMAFT35007x000	160
8	CAMAFT35008x000	140
9	CAMAFT35009x000	120
10	CAMAFT35010x000	120
11	CAMAFT35011x000	110
12	CAMAFT35012x000	100
13	CAMAFT35013x000	95
14	CAMAFT35014x000	95
15	CAMAFT35015x000	80
16	CAMAFT35016x000	70
17	CAMAFT35017x000	70
18	CAMAFT35018x000	70
19	CAMAFT35019x000	60
20	CAMAFT35020x000	60
21	CAMAFT35021x000	60
22	CAMAFT35022x000	60
23	CAMAFT35023x000	60
24	CAMAFT35024x000	55

**Ordering code**

**CAMA FT 350 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**

CAHACH350 Series



CAHACV350 Series

