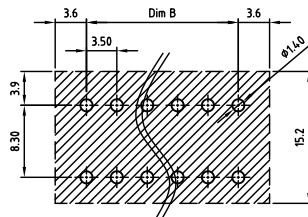
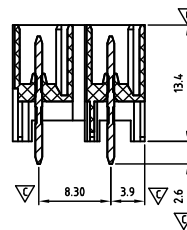
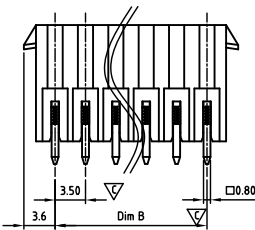
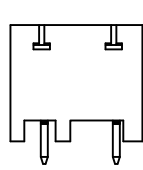
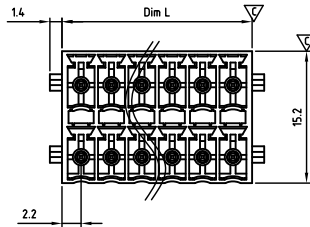


CAHFDV350-SERIES

Pitch 3,50mm

cULus E501953



Critical dimension: ∇

Dim.L=(1/2P-1)x3.5+4.4

Dim.B=(1/2P-1)x3.5

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)	150	-	-	150
Nominal current (A)	8	-	-	8
Connection capacity(AWG)	-	-	-	-

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)	160
Rated current/conductor cross-section (A/mm ²)	8 / -
Solid/stranded(mm ²)	-
Surge voltage category/pollution degree	III / 3 III / 2 II / 2
Rated insulation voltage(V)	160 160 250
Rated surge voltage(kV)	2.5 2.5 2.5

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)	1.4/0.8*0.8

Packing information

Poles	Order Number	SPQ
2*2	CAHFDV35004x000	480
2*3	CAHFDV35006x000	340
2*4	CAHFDV35008x000	240
2*5	CAHFDV35010x000	240
2*6	CAHFDV35012x000	190
2*7	CAHFDV35014x000	165
2*8	CAHFDV35016x000	140
2*9	CAHFDV35018x000	120
2*10	CAHFDV35020x000	120
2*11	CAHFDV35022x000	95
2*12	CAHFDV35024x000	95
2*13	CAHFDV35026x000	95
2*14	CAHFDV35028x000	70
2*15	CAHFDV35030x000	70
2*16	CAHFDV35032x000	70
2*17	CAHFDV35034x000	70
2*18	CAHFDV35036x000	48
2*19	CAHFDV35038x000	48
2*20	CAHFDV35040x000	48
2*21	CAHFDV35042x000	48
2*22	CAHFDV35044x000	48
2*23	CAHFDV35046x000	48
2*24	CAHFDV35048x000	48

Ordering code

CAHF DV 350 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

CAPBLD350 Series



CAPBLD350xxxD00 Series

