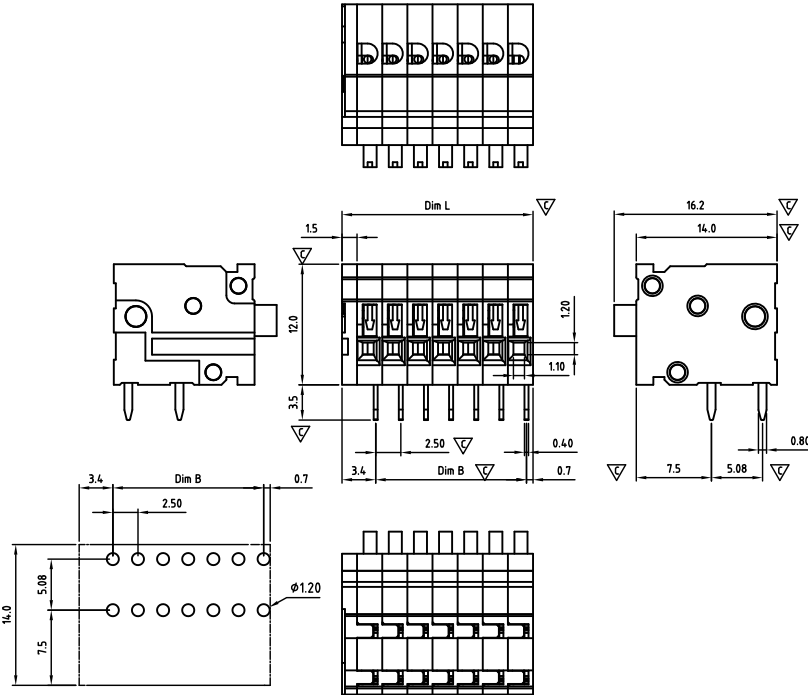




**CASDHD250-SERIES**

**cAUs** E501953



Critical dimension:  $\nabla$

Dim.L=Px2.5+1.5		
Dim.B=(P-1)x2.5		
P=Number of poles (01-24)		
	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

PCB LAYOUT

Tolerance	
x.	+/- 0,50
x.x	+/- 0,30
x.xx	+/- 0,10
x°	+/- 1°
	Units:mm

Pitch 2,50mm

**Technical data**

Technical data in accordance with UL/CUL

	Use Group	B	C	D
Nominal voltage (V)	150	-	-	-
Nominal current (A)	6	-	-	-
Connection capacity(AWG)	26-18	-	-	-

Technical data in accordance with IEC

Rated insulation voltage at pollution degree 2 (V)	160		
Rated current/conductor cross-section (A/mm <sup>2</sup> )	4 / 0.5		
Solid/stranded(mm <sup>2</sup> )	0.14-0.5 / 0.14-0.5		
Surge voltage category/pollution degree	III / 3	III / 2	II / 2
Rated insulation voltage(V)	63	160	320
Rated surge voltage(kV)	2.5	2.5	2.5

General data

Stripping length(mm)	10-11
Borehole diameter/pin dimensions(mm)	1.2/0.4*0.8

Materials

Insulation material group	PA 66 I
Inflammability class acc.To UI94	V0
Contact	Brass, Sn plated
Wire guard	Stainless steel

**Packing information**

Poles	Order Number	SPQ
2	CASDHD25002x000	500
3	CASDHD25003x000	450
4	CASDHD25004x000	400
5	CASDHD25005x000	330
6	CASDHD25006x000	290
7	CASDHD25007x000	240
8	CASDHD25008x000	215
9	CASDHD25009x000	190
10	CASDHD25010x000	165
11	CASDHD25011x000	165
12	CASDHD25012x000	140
13	CASDHD25013x000	120
14	CASDHD25014x000	120
15	CASDHD25015x000	120
16	CASDHD25016x000	95
17	CASDHD25017x000	95
18	CASDHD25018x000	95
19	CASDHD25019x000	95
20	CASDHD25020x000	70
21	CASDHD25021x000	70
22	CASDHD25022x000	70
23	CASDHD25023x000	70
24	CASDHD25024x000	70

**Ordering code**

**CASD HD 250 xx x xxx**  
① ② ③ ④ ⑤ ⑥

- ① Type
- ② Product style
- ③ Pitch
- ④ Poles (01-24)
- 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)

