



### Specifications

- 1、 Poles: 2 to 20P or 4 to 40P
- 2 Current rating: 3.0A AC,DC
- 3、 Voltage rating: 250V AC,DC
- 4、 Temperature range: -25°C to +85°C
- 5、 Contact resistance: ≤20mΩ
- 6、 Insulation resistance: ≥1000mΩ
- 7、 Withstand voltage: 1000V AC/minute
- 8、 Applicable wire: AWG #26 to #22
- 9、 Housing: PA66 (UL94v0 / UL94v2)
- 10、 Terminal: Copper Alloy / Gold flash or Tin

Poles	A	B
2	2,54	5,08
3	5,08	7,62
4	7,62	10,16
5	10,16	12,70
6	12,70	15,24
7	15,24	17,78
8	17,78	20,32
9	20,32	22,86
10	22,86	25,40
11	25,40	27,94
12	27,94	30,48
13	30,48	33,02
14	33,02	35,56
15	35,56	38,10
16	38,10	40,64
20	50,08	53,34

Part No.	Section Area mm <sup>2</sup>	Wire Range	Insulation O.D	Material	Finish	Qty/reel
BT254-22T	0.13 to 0.33	AWG #26 to #22	1.2 to 1.6mm	Phosphor bronze	Tin-plated	10,000pcs
BT254-22G	0.13 to 0.33	AWG #26 to #22	1.2 to 1.6mm	Phosphor bronze	Nickel-Gold	10,000pcs

### General description of ordering Housing

FAMILY	PITCH	ROWS	MODEL	CENTRAL BUMP
<b>BH</b>	<b>254</b>	<b>1</b>	<b>V</b>	<b>0</b> [without]
		<b>2</b>		<b>P</b> [with]



**euro-conn**



UNITS: mm

SHEET SIZE: ISO A4

FILE **UL - E356435**

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

> 50 ~ 120

± 0.12

± 0.15

± 0.3

± 0.5

! I prodotti e le caratteristiche possono cambiare senza preavviso.  
The products and their features may change without notice.

**INTER-CO**