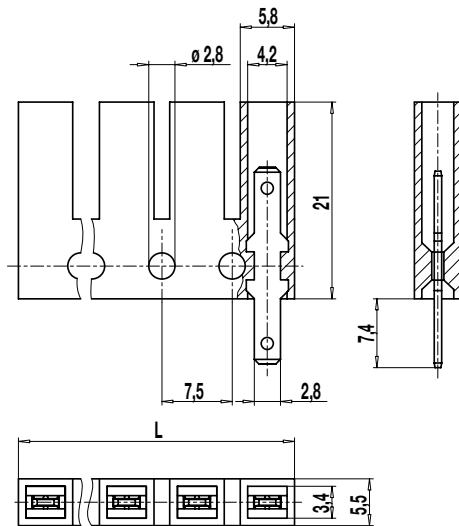
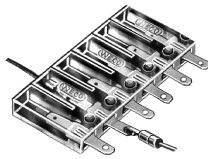


## Tab/solder connector block 444-BLF with solder connection



Tab/solder connector blocks 444-BLF in 7,5 mm pitch are used as connectors, lead distributors or as electrical interface in equipment.

This type features one solder connection on one side and is available in 1- to 12-pole design. The soldering tags protrude about 7,4 mm from the housing. The diameter of the soldering lug is  $\varnothing 1,4$  mm. A 2,8 x 0,8 tab receptacle can also be pushed on the soldering tag.

### Part Numbers

No. of poles	444-BLF	Length	A *	PU
1	31.835.002	7,50		2000
2	32.835.002	15,00		1000
3	33.835.002	22,50	7,50	1000
4	34.835.002	30,00	15,00	500
5	35.835.002	37,50	22,50	500
6	36.835.002	45,00	30,00	200
7	37.835.002	52,50	37,50	100
8	38.835.002	60,00	45,00	100
9	39.835.002	67,50	52,50	100
10	40.835.002	75,00	60,00	100
11	41.835.002	82,50	67,50	100
12	42.835.002	88,00	75,00	100

\* = Distance of the two outermost mounting holes

### General Information

Pitch	7,5 mm
No. of poles	1 - 12

### Technical Data

Overvoltage Category	III	III	II
Pollution Severity Level	3	2	2
Rated Voltage	320 V	320 V	630 V
Rated Impulse Voltage	4 kV	4 kV	4 kV
Rated Insulation Voltage	450 V acc. to EN 60998-1		
Rated Current	6 A: with receptacle 2,8; wire 1 mm <sup>2</sup> (16 AWG)		
Other specifications	Rated values apply to use in combination with insulated substrates.		

### Material

Moulding	Soft PVC, transparent, V-2
Comparative Tracking Index	CTI 400
Insulating Group	II
Temperature Range	-10°C up to 70°C
Tab	Tin plated brass

### Options / Accessories

- Consecutive numbering
- Special marking according to drawing
- Insulating sleeves ISO-187 for receptacles