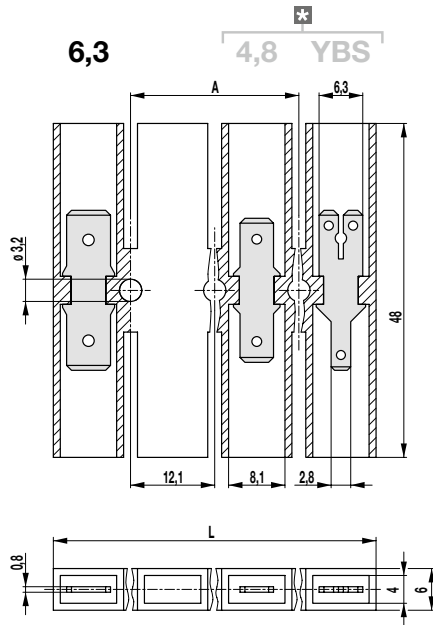


Tab connector block 404-6,3



[*] = optionally available tab connector types

The tab connector 404 with the pitch of 12,1 mm is mainly used as connector, terminal or as a electrical distribution in electrical equipment and motor vehicle construction.

In the standard version, these tab connector is available with 6,3 mm tabs and with two-sided push-on termination. The tabs are suitable for receptacle for tabs according to DIN 46 247.

Deferred receptacles are fully covered by the wide housing insulation. This allows stacking the connector without the need for an intermediate insulating layer. The connector is similar to DIN 72 586-C50.

Part Numbers

No. of poles	404-6,3	Length	A *	PU
1	31.830.008	12,00		1500
2	32.830.008	24,00		1000
3	33.830.008	36,00	12,10	250
4	34.830.008	48,00	24,20	200
5	35.830.008	60,00	36,30	200
6	36.830.008	72,00	48,40	150
7	37.830.008	84,00	60,50	100
8	38.830.008	96,00	72,60	100
9	39.830.008	108,00	84,70	100
10	40.830.008	120,00	96,80	100
11	41.830.008	132,00	108,90	70
12	42.830.008	144,00	121,00	70

* = Distance of the two outermost mounting holes

General Information

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

Technical Data

Overvoltage Category	III
Pollution Severity Level	3
Rated Voltage	320 V
Rated Impulse Voltage	4 kV
Rated Insulation Voltage	450 V acc. to EN 60998-1
Rated Current	6 A: with receptacle 2,8; wire 1 mm ² (16 AWG) 16 A: with receptacle 4,8; wire 2,5 mm ² (14 AWG) 25 A: with receptacle 6,3; wire 6,0 mm ² (10 AWG)
Other specifications	Rated values apply to use without 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	Nickel plated brass

Options / Accessories

- Consecutive numbering
- Special marking according to drawing
- Flat connector types -4,8
- Flat connector types -YBS