

Construction

- Double-aperture core DL 3,6
- 6 gullwing terminals
- With large terminal carrier
- Cover cap upon request, for dimensions [see page 59](#)

Features

- Small size
- Minimum phase shift
- Very low losses

Applications

- 15-dB directional coupler for CATV (4 MHz to 1 GHz)

Packing

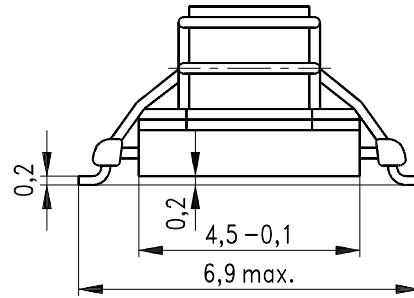
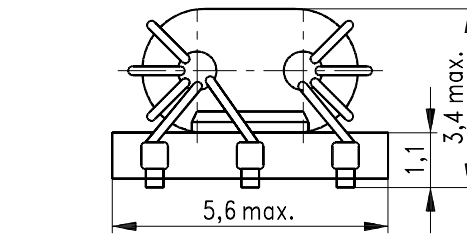
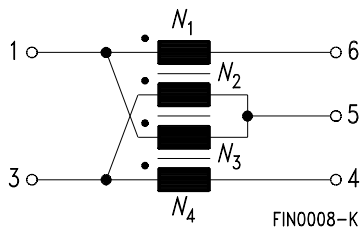
- 12-mm blister tape
- Packing unit: 2100 pcs.

Ordering code

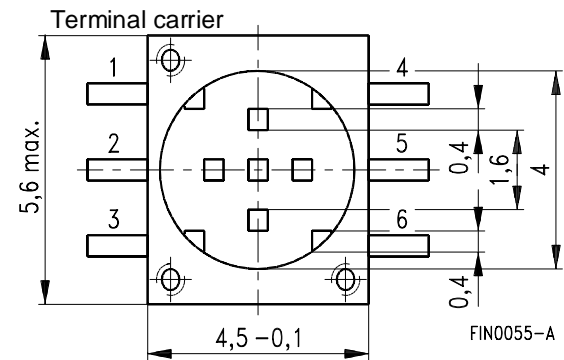
B78408-A1231-A3

Transformation ratio

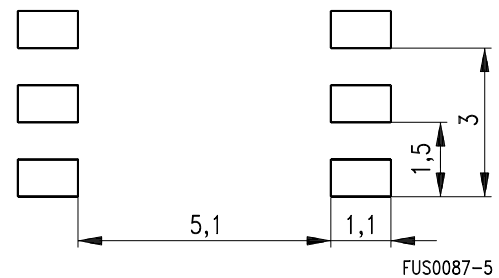
$$N_1 : N_2 : N_3 : N_4 = 1 : 5 : 6 : 1$$



FIN0023-R



Recommended pad arrangement



Technical data (typical values)

Frequency(MHz)	4,00	47	862	1000
Insertion loss(dB)	< 0,7	< 0,7	< 0,7	0,8
Tapping loss(dB)	$15 \pm 0,5$	$15 \pm 0,5$	$15 \pm 0,5$	$14,5 \pm 0,5$

Losses versus frequency

