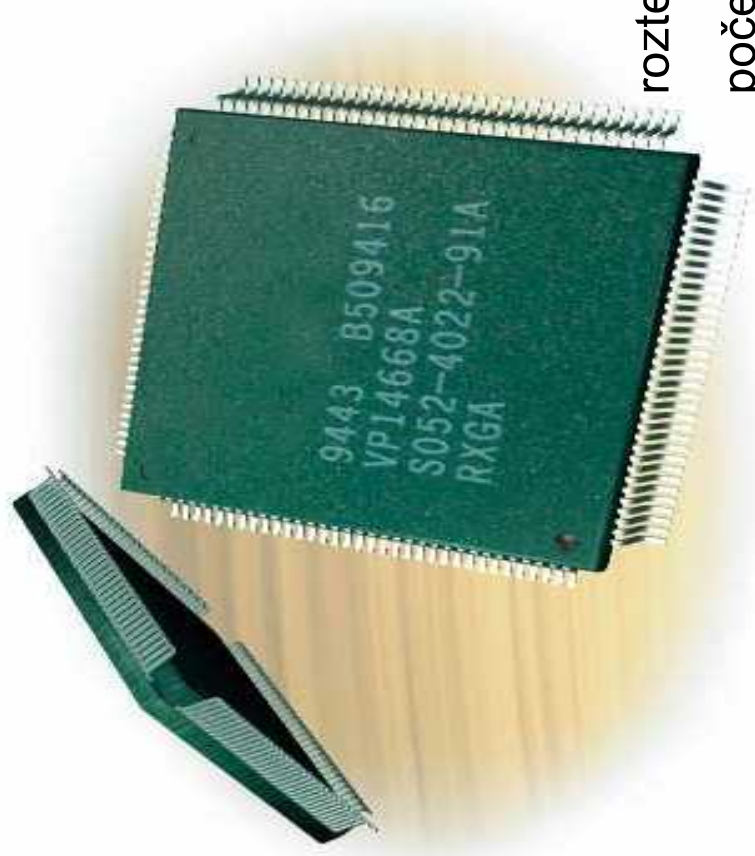


QFP Quad Flat Package

MQFP Metric Quad Flat Package



rozteč vývodů 0,3 – 0,65 mm

počet pinů 40 - 132

Gull Wing vývody na 4 stranách

PQFP Plastic Quad Flat Package

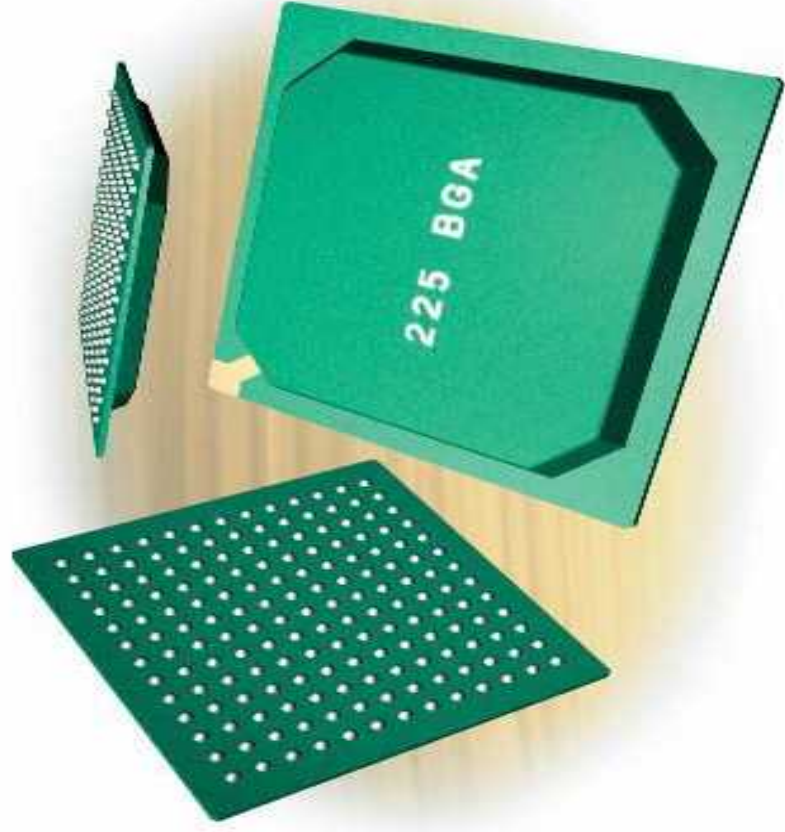


rozteč vývodů 0,636 mm

počet pinů 40 - 132

Gull Wing vývody na 4 stranách

BGA Ball Grid Array



rozteč vývodů 1,27 mm

počet pinů 25 - 625

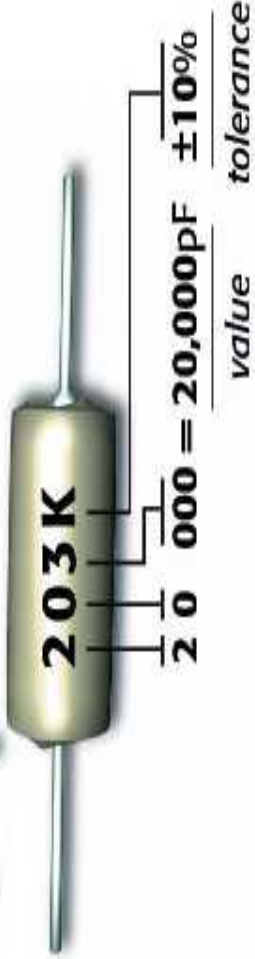
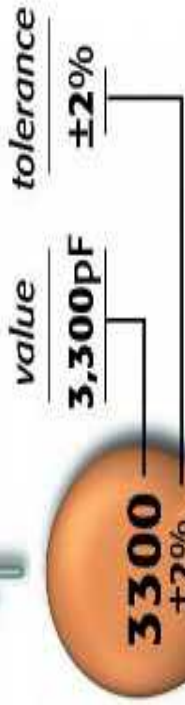
kuličkové vývody zespodu

INDUKTORY s barevným kódem

Band 1	Band 2	Band 3	Band 4
VALUE	VALUE	MULTIPLIER	TOLERANCE
BLACK 0	BLACK 0	BLACK x1 or no zeros	
BROWN 1	BROWN 1	BROWN x10 or +1 zero	BROWN ±1%
RED 2	RED 2	RED x100 or +2 zeros	RED ±2%
ORANGE 3	ORANGE 3	ORANGE x1k or +3 zeros	
YELLOW 4	YELLOW 4	YELLOW x10k or +4 zeros	
GREEN 5	GREEN 5	GREEN x100k or +5 zeros	GREEN ±.5%
BLUE 6	BLUE 6	BLUE x1M or +6 zeros	BLUE ±.25%
VIOLET 7	VIOLET 7		VIOLET ±.1%
GREY 8	GREY 8	GOLD x.1	GOLD ±5%
WHITE 9	WHITE 9	SILVER x.01	SILVER ±10%
VALUE	VALUE	MULTIPLIER	TOLERANCE

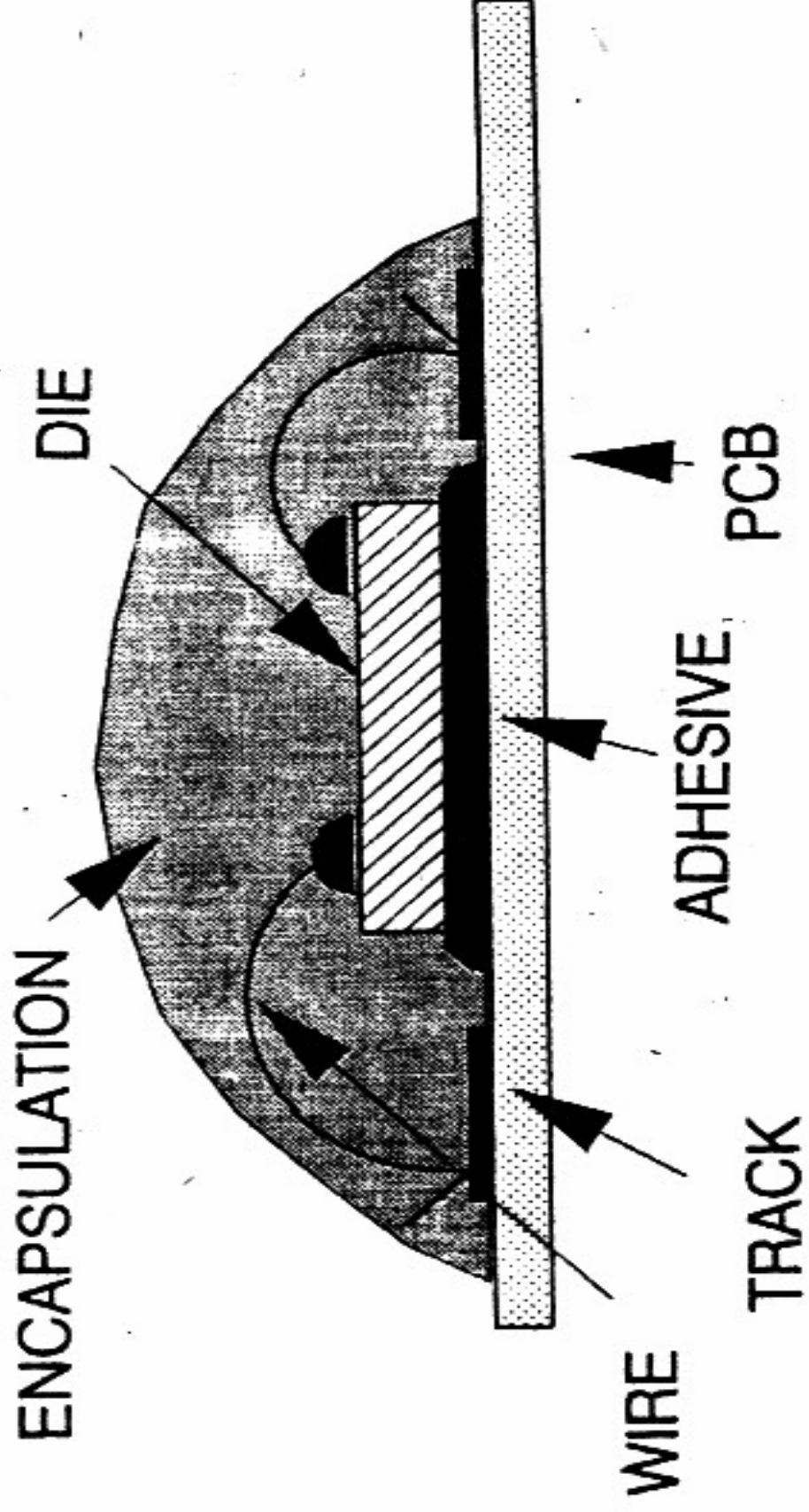
$22 \text{ } \overline{000} = 22,000 \mu\text{H} \quad \pm 5\%$

KAPACITORY

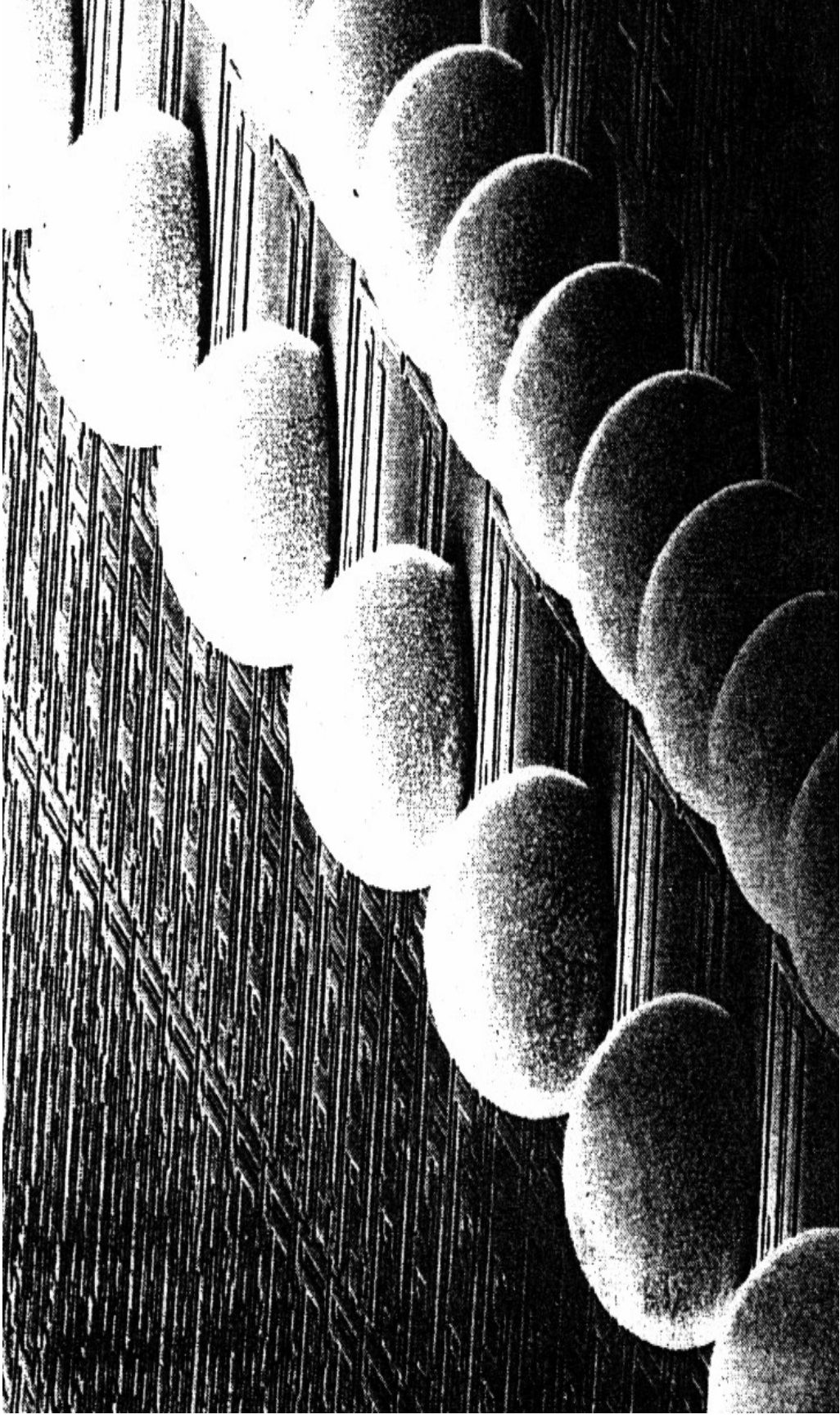


- F = $\pm 1\%$
- G = $\pm 2\%$
- J = $\pm 5\%$
- K = $\pm 10\%$**
- M = $\pm 20\%$
- Z = $+80/-20\%$

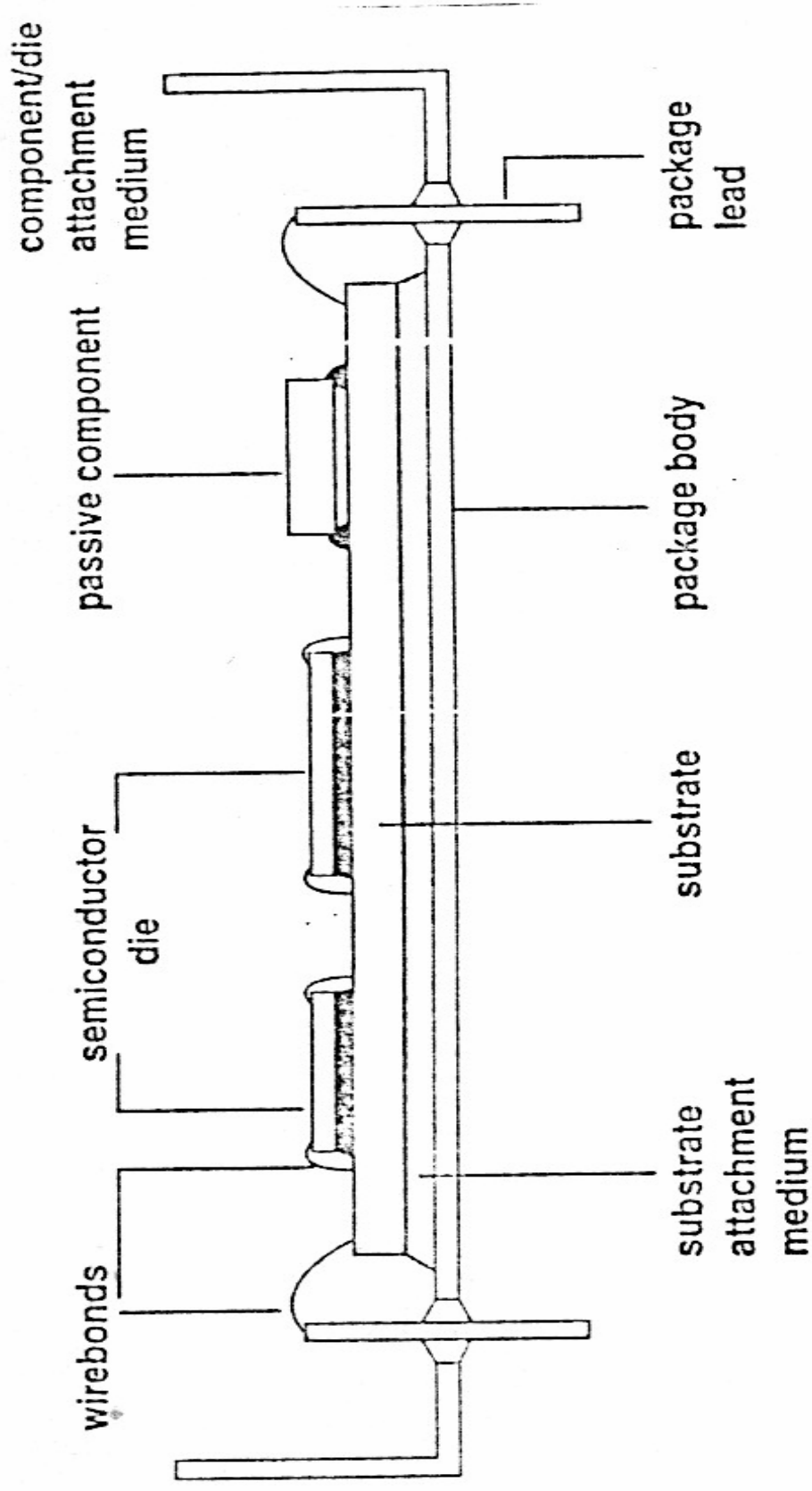
COB Chip On Board



COB Chip On Board



MCM – Multi Chip Modul



MCM – Multi Chip Modul

