

Technical drawing of a Basic Module (Id.No.: 147308) showing top and side views, dimensions, and pinning information.

Top View Dimensions:

- Overall Width: 213.85
- Overall Height: 95
- Mounting Hole Spacing: 6x 14.3045

Pinning:

- 1 = TRSH ALC
- 2 = SCL
- 3 = Temp. comp.
- 4 = SDA
- 5 = Power down
- 6 = RSSI_Out
- 7 = Power out
- 8 = ALC
- 9 = VDC 1
- 10 = VDC 1
- 11 = GND
- 12 = GND

Labels:

- ALC Threshold
- UL
- DL
- RF-OUT-UL (A1)
- 2x SMA-female
- RF-OUT-DL (A2)
- DL Out
- UL Out
- RF-In/DL
- RF-OUT-DL (B1)
- RF-IN/UL
- RF-OUT-UL (B2)
- VDC 2

Bottom View Dimensions:

- Overall Width: 22^{+0.3}₀

Labels:

- 4xSMS-male

MIKOM Basic Module Labels:

- Id.No.: 150606, Frequ.: 1710-1765/1805-1860 MHz
- Id.No.: 150100, Frequ.: 1730-1785/1825-1880 MHz
- Id.No.: 150607, Frequ.: 1710-1765/1805-1860 MHz
- Id.No.: 150108, Frequ.: 880-915/925-960 MHz
- Id.No.: 150112, Frequ.: 880-915/925-960 MHz
- Id.No.: 150116, Frequ.: 1730-1785/1825-1880 MHz
- Id.No.: 150589, Frequ.: 1865-1910/1945-1990 MHz
- Id.No.: 148718, Frequ.: 1850-1895/1930-1975 MHz

Table:

Ident-No.	Tolerance	Scale	Weight
see labels	±0.5	1 : 1	A3 kg

Table:

Surface	Material
1999	Date
Drw.	08.02.99
Chk.	Lehenberg.
Norm	
Prod.	

Table:

MIKOM	GmbH	Drawing-No.	Sheet
Industriering 10	86675 Buchdorf	G 0828 Z1 B	Shts.

Table:

Label	Modification	Date	Name	Origin	Repl. for	Repl. by
B		08.04.99	Bay			

Ident-No.				Tolerance ±0.5				Scale 1 : 1		Weight A3 kg	
see labels						Surface		Material			
				1999	Date	Name		Title Basic Module			
				Drw.	08.02.99	Lehenberg.					
				Chk.							
				Norm							
				Prod.							
				 GmbH Industriering 10 86675 Buchdorf				Drawing-No.		Sheet	
B	label	08.04.99	Day					G 0828 Z1 B		Shets	
Cond.	Modification	Date	Name	Origin				Repl. for		Repl. by	