

Manufacturer: Legami S.p.A. SB

Address of Manufacturer: Via Stezzano, 18, Azzano San Paolo, 24052, Italy  
Antenna describe

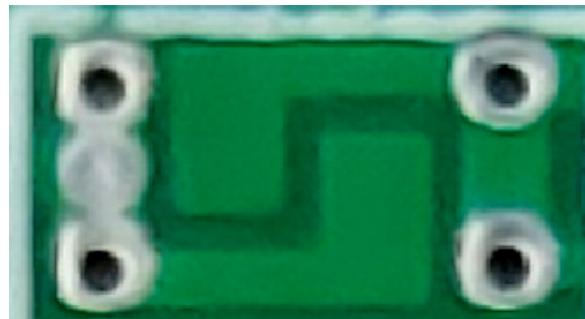
1. Antenna describe:

|  |                  |
|--|------------------|
| Antenna plate                          | PCB antenna      |
| Make name/model name                   | SPS0006          |
| Antenna gain                           | 0dBi             |
| Frequency range                        | 2.4GHZ–2.483GHZ  |
| Connector type                         | direct           |
| Location of measurement (company name) | Legami S.p.A. SB |

2. External view drawing:

Picture of antenna

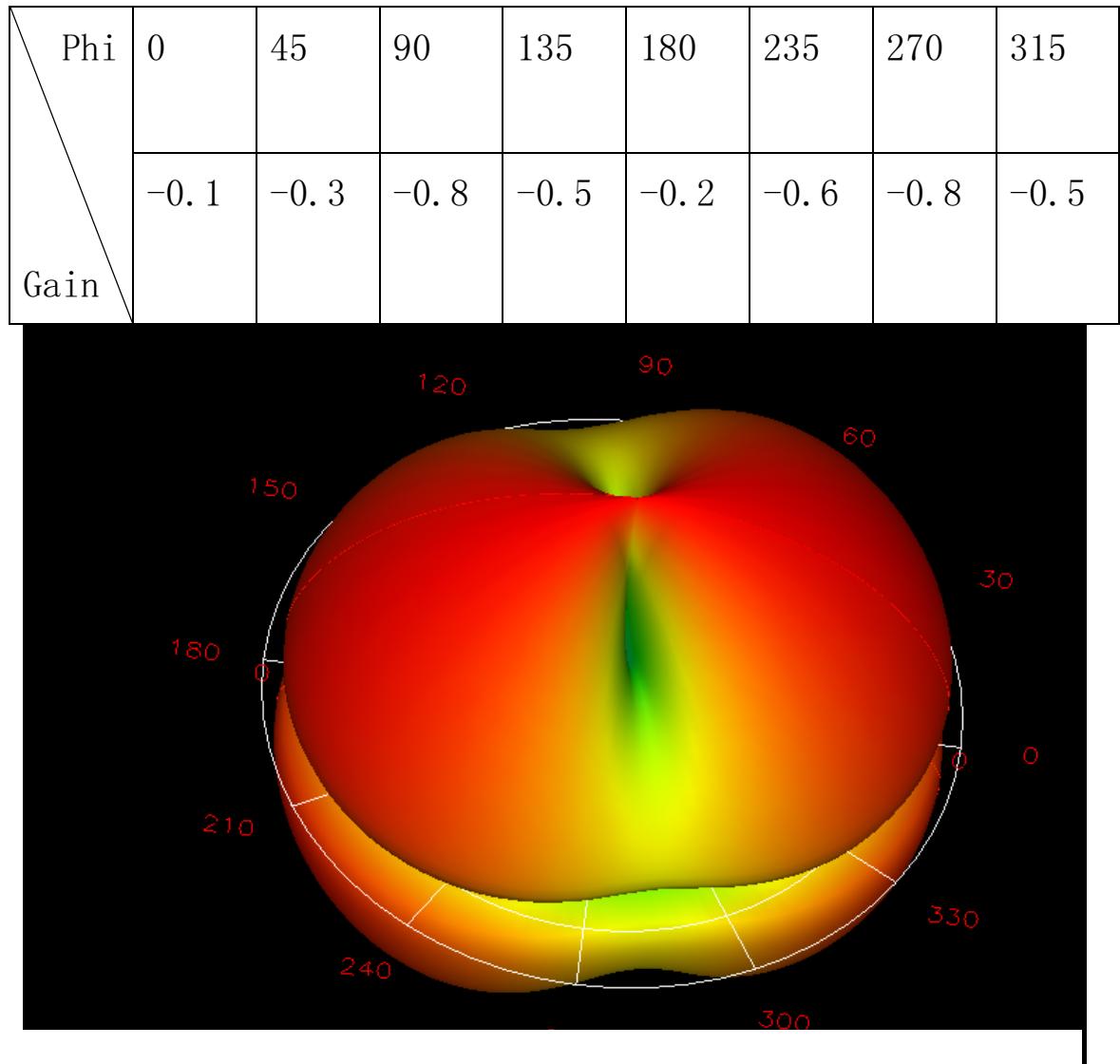
Length \* Width (0.4cm \* 0.2cm)



### 3. Antenna Radiation Pattern

Radiation pattern@2.402GHZ

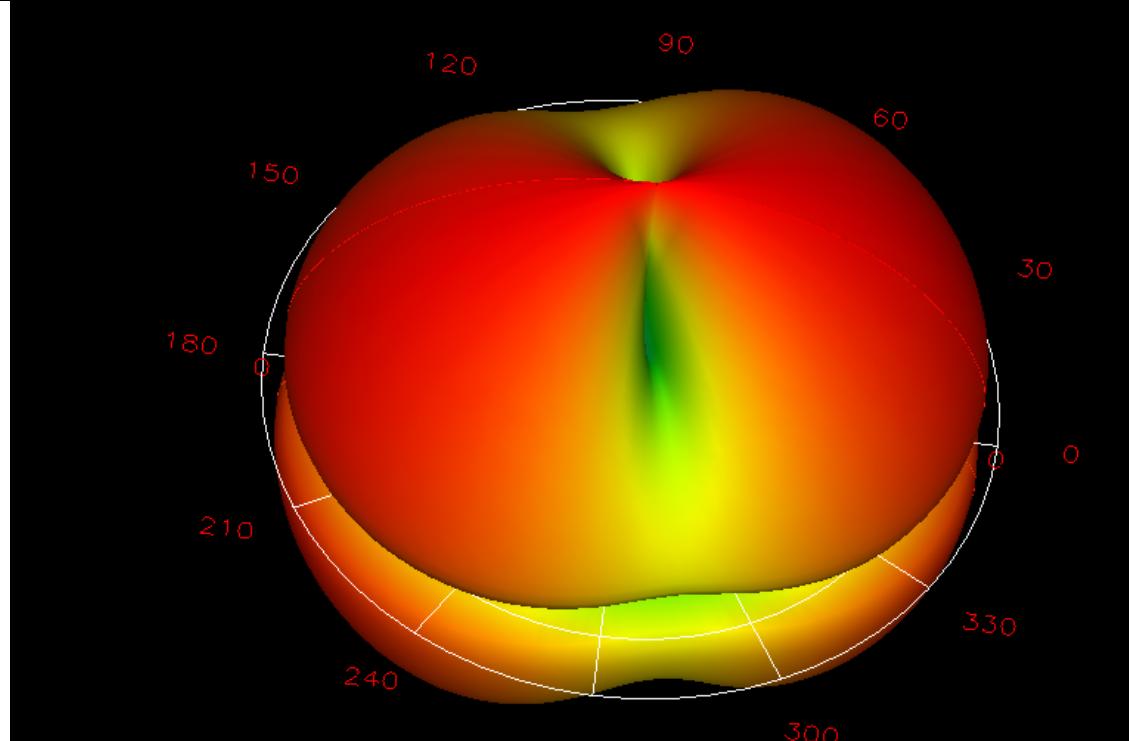
Total Average Gain:-0.475dbi



Radiation pattern@2.441GHZ

Total Average Gain:-0.275dbi

| Phi \ Gain | 0 | 45   | 90   | 135  | 180  | 235  | 270  | 315  |
|------------|---|------|------|------|------|------|------|------|
| 0          | 0 | -0.1 | -0.3 | -0.6 | -0.1 | -0.2 | -0.6 | -0.4 |
| Gain       |   |      |      |      |      |      |      |      |



Radiation pattern@2.480GHZ

Total Average Gain:-0.237dbi

| Phi  | 0 | 45   | 90   | 135  | 180 | 235  | 270  | 315  |
|------|---|------|------|------|-----|------|------|------|
| Gain | 0 | -0.1 | -0.2 | -0.5 | 0   | -0.3 | -0.6 | -0.2 |

