

# **Telemetry Puck Antenna**

- · Low Profile
- · Multi frequency band
- Permanet mounting

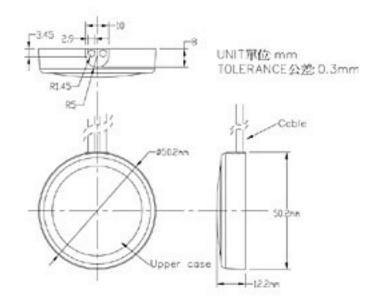
ADA-1730 is specially designed for telemetry applications utilizing GPS and Quad Band GSM frequencies (850/900/1800/1900MHz). The high sensitivity of ADA-1730 will enhance the performance of your telemetry devices.



## **Specification ADA-1730**

Category	Overall performance	
Frequency	GSM 850 / 900 / 1800 / 1900MHz and 1575.42MHz	
Impedance	50 Ω	
	GSM Band	GPS Band
Gain	1 dB	27 dB
V.S.W.R	<2.0:1	<1.8:1
Noise	2.0 Max	2.0 Max
Band Width	136 MHZ L / 280 MHz H	2 MHz
Polarization	Linear	RHCP
Power Supply	-	3.0-5.5 VDC
Power Consumption	-	10 – 12 mA
Power handling	10 W	-
Dimensions	50.2mm(Dia.) x 12.2mm(H)	
Operating Temp.	-40°C to +80°C	
Storage Temp.	-45°C to +100°C	

### Mechanical Drawing



# Ordering codes

TYPE	Description	Comment
ADA-1730	Puck Antenna	Telemetry

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