



## GPS ANTENNA

Internal patch antenna GPS,  
active, 10x10x6; 25 dBi,  
IPEX MHF I, 42mm cable

AP-AP10-25U

SECTRON company offers a wide portfolio of GPS antennas with various versions differing in shape, level of gain and manner of attachment. SECTRON guarantees a compatible connection between an antenna and all antenna adaptors produced by SECTRON.



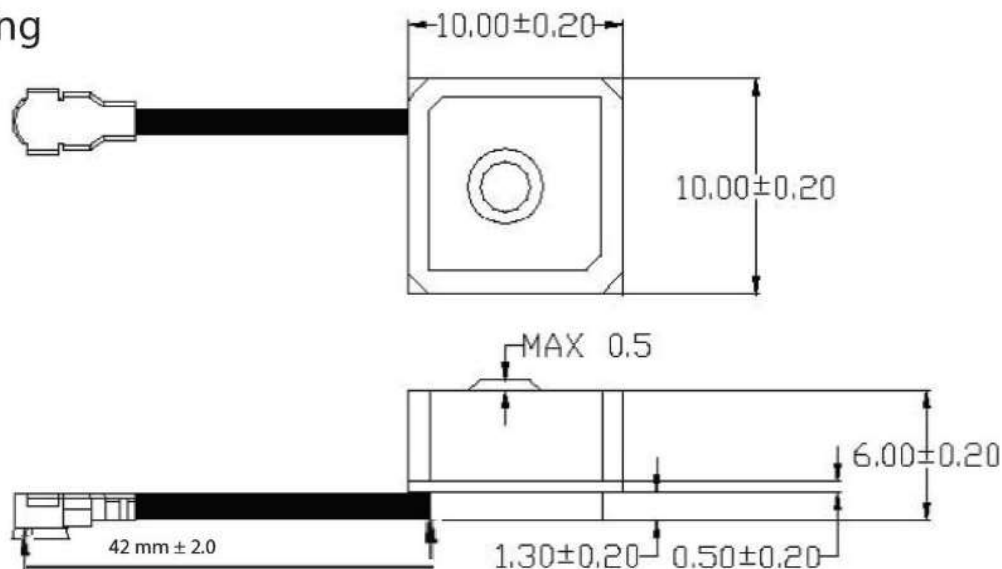
### BENEFITS

- Low VSWR
- Optimized high frequency gain
- Flexible

Technology	GPS
Frequency bands	1575.42 MHz
Bandwidth	-
Gain	25 dBi
VSWR	<2.0:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	R.H.C.P.
Maximum input power	10 W
Power voltage	1.8 - 3.3 V DC
Dimensions	10 x 10 x 6 mm
Weight	2.75 g
Operating temperature	-40 to +85 °C
Execution	Internal
Method of attachment	Patch
Cable type	Ø 1.13 RF Coaxial
The cable length	42 mm
Connector type	IPEX MHF I

## DRAWING

## Drawing



Units: mm

## CONTACTS