



## GPS ANTENNA

Internal GPS active patch antenna SMA(m), RG174/5m

AP-AP25-30S

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.

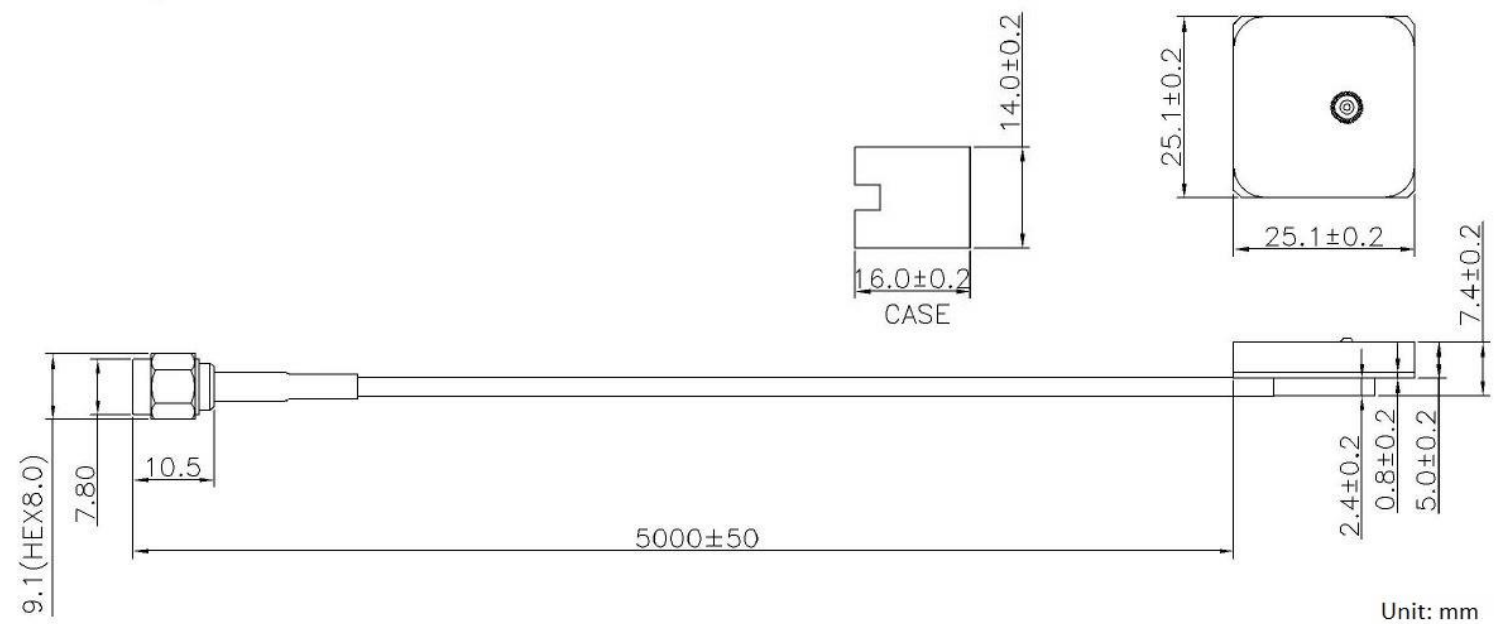


### BENEFITS

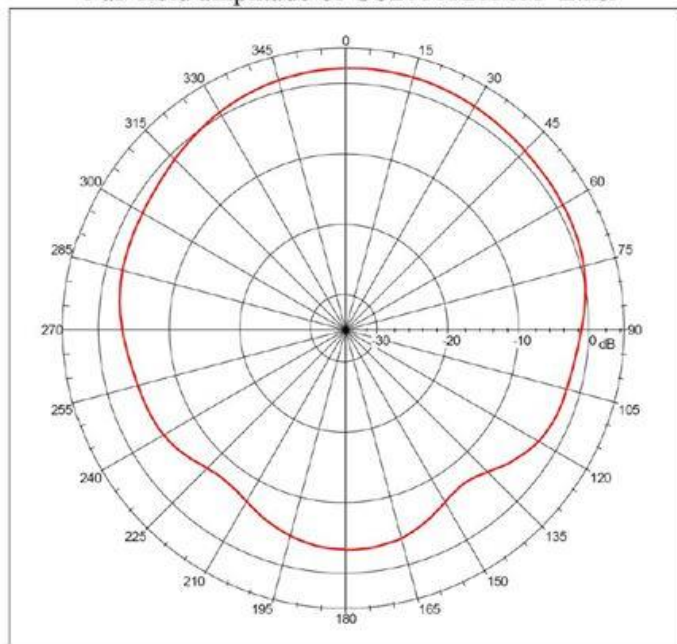
- Low VSWR
- High gain
- Minimalist dimension

Technology	GPS
Frequency bands	1575.42 MHz
Bandwidth	-
Gain	30 dBi
VSWR	<2.0:1
Impedance	50 Ohm
Directivity	Omni-directional
Beam angle	H 360° V 30°
Polarization	R.H.C.P.
Maximum input power	10 W
Power voltage	2.5 – 5.5 V DC
Dimensions	25 x 25 x 7 mm
Weight	80 g
Operating temperature	-30 to +80 °C
Execution	Internal
Method of attachment	Patch
Cable type	RG174/U
The cable length	5 m
Connector type	SMA(m)

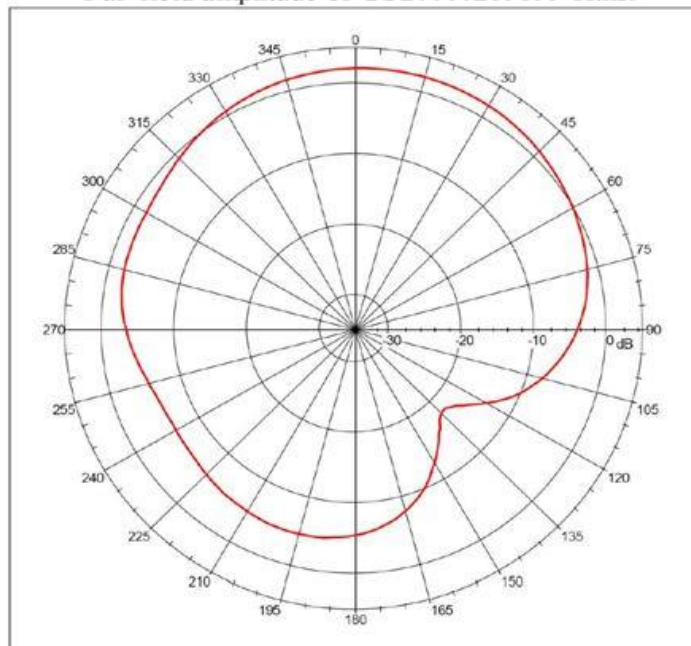
DRAWING



Far-field amplitude of GS20080215153-E.nsi



Far-field amplitude of GS20080215153-H.nsi



## ALL VARIANTS

AP-AP25-30S

Different connector variants or cable lengths are available on request.

## CONTACTS

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