

GPA-GS200

2023/03/22

Features



1. Utilizes Mitsumi standard case.
2. Miniature size 33(W) x 36(D) x 12.8(H) mm
3. Small antenna element 20(W) x 20(D) x 4(H) mm
4. Cable length and connector can be customized.
5. Waterproof : Certified for JIS C0920 IPX7
6. Installation Method : Double sided tape or Magnetic(With rubber feet)

Specifications

Antenna Reception Frequency	1559.0~1605.375MHz
Antenna Reception Polarization	Right Hand Circular Polarization
Antenna Antenna Gain	0dBi typ. *1
Antenna Output Impedance	50Ω
LNA Reception Frequency	1559.0~1605.375MHz
LNA Noise Figure	1.2dB max.
LNA Gain	26dB typ.
LNA Ex-band Attenuation	18dB min. (fo±50MHz)
Overall Gain	26dBi typ. (Zenith) *1
Overall Power Supply Voltage	5.0V
Overall Current Consumption	22mA typ. 30mA max.

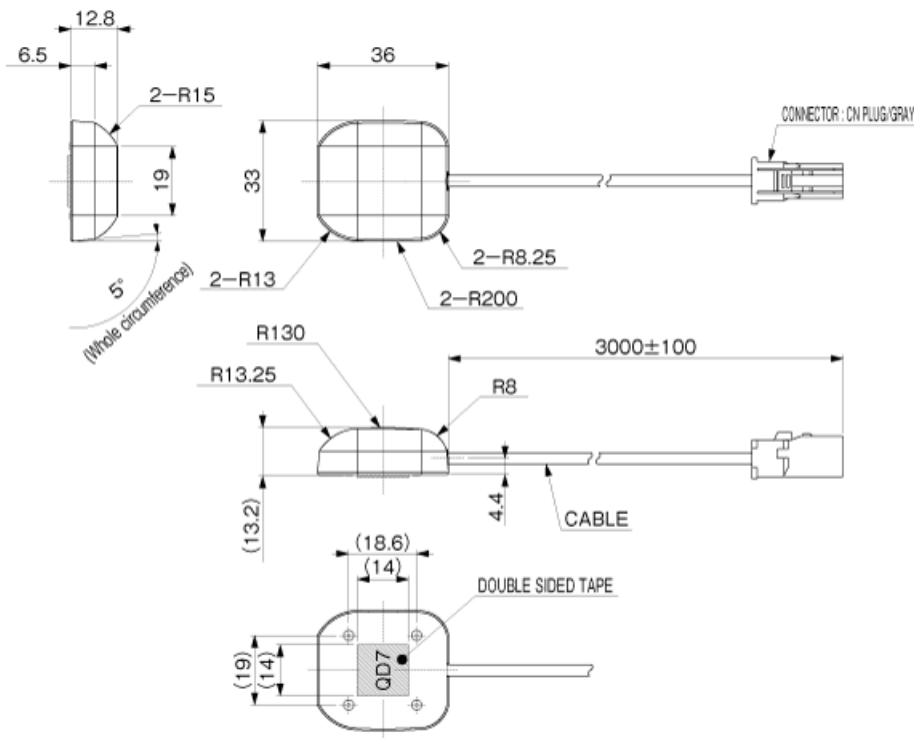
GPA-GS200

2023/03/22

Minimum Order	30,000pcs/year
---------------	----------------

*1 Gain is for the standard cable length of 3m and grounding plate measuring 70×70mm.

Overall View



Unit:mm

NOTE

*Any products mentioned in this catalog are subject to any modification in their appearance and others for improvements without prior notification.

*The details listed here are not a guarantee of the individual products at the time of ordering. When using the products, you will be asked to check their specifications.