

Body-Fixed Iso-Flux Antenna



Uses

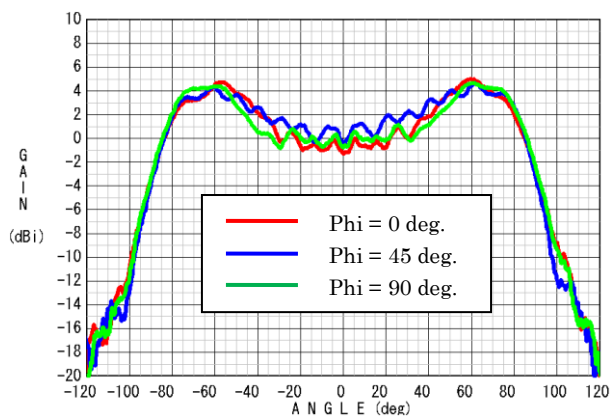
- Satellite communication

Features

- Peak gain to periphery direction
- Wide bandwidth
- Low VSWR
- Low profile
- Small size and lightweight
- Frequency range is X-band

Specifications	
Type name	QHC-8G01
Frequency	X-band
Impedance	50 Ω
VSWR	< 2.0
Polarization	RHCP or LHCP
Connector	SMA-J
Wight	Approx. 160g
Size	ϕ 68mm \times 34(H)mm

Radiation Pattern (8.16GHz)



Radiation Pattern (3D simulation image)

