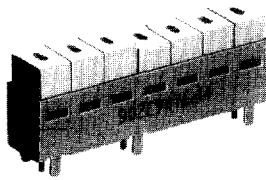


Antenna duplexers アンテナデュプレクサ

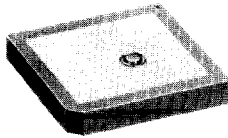


(32.8×13×6.5mm) Max.
6DPH

Specifications (6DPH-815D 860D-12)

Item		TX (Transmit side)	RX (Receive side)
Center frequency	(MHz)	815.5	860.5
Bandwidth	(MHz)	Fo±9.5	Fo±9.5
Insertion loss	(dB) Max.	1.8	2.7
Bandwidth ripple	(dB) Max.	0.5	1.0
Bandwidth V.S.W.R.	Max.	2	2
Attenuation (dB Min.)	806-825MHz	—	58
	851-870MHz	43	—
	941-960MHz	—	30
Impedance	(Ω)	50	50
Maximum input power	(W) Max.	5	1

Flat surface antenna for GPS receiver GPS用平面アンテナ



(25mm Square)
DAK Type

GPS 受信周波数 1575.42±1.023MHz (70mm □ GND Plane)

Specifications

Center frequency	1580.5MHz
Bandwidth	9MHz Min.
Impedance	50Ω
Temperature coefficient	200ppm/deg. °C Max.

Dielectric antenna element for wireless LAN system 2.4GHz 帯無線 LAN 用誘電体アンテナ素子



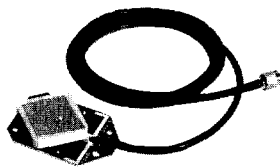
(16.0φ×6.5mm) Max.
DAC Type

Specifications

Center frequency	2450.0MHz
3dB bandwidth	Fo±50MHz Min.
Impedance	50Ω
Peak Gain	0dBi (Typ.) Less than 2.15dBi
Weight	4.3g

(with 76 × 50mm GND plane)

Dielectric antenna unit for wireless LAN system 2.4GHz 帯無線 LAN 用誘電体アンテナユニット



ASV Type

Specifications

Center frequency	2450.0MHz
3dB bandwidth	Fo±50MHz Min.
Impedance	50Ω
Peak gain	-1dBi (Typ.) Less than 2.15dBi
Weight	51g

Dielectric resonators 誘電体共振器



(4.5mm square×L)
DR45

Specifications

Temperature coefficient	3±5ppm/°C (-40°C~+25°C) 7±5ppm/°C (+25°C~+85°C)
Frequency range	745-1600MHz
Initial frequency tolerance	±0.7%
Q (Typ.)	250Min.