



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Antenna - ANT-DIR-5900-01 - 2701348

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Panel antenna, 5 GHz, 9 dBi, +/- 45° dual slant, apex angle h/v 70°/60°, 2* N (female), IP67



Product Features

- For transmission over larger distances

Key commercial data

Packing unit	1 PCE
Weight per Piece (excluding packing)	461.8 GRM
Custom tariff number	85177011
Country of origin	Poland

Technical data

Dimensions

Width	80 mm
Height	101 mm
Length	35 mm

Ambient conditions

Degree of protection	IP67
Ambient temperature (operation)	-40 °C ... 80 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C

General

Frequency range	5 GHz
	5.15 GHz ... 5.875 GHz
Horizontal beamwidth	70 ° (At 5 GHz)
Vertical beamwidth	60 ° (At 5 GHz)
Impedance	50 Ω
Gain	9 dBi

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Technical data

General

Connection method	N (female)
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Classifications

eCl@ss

eCl@ss 4.0	27240409
eCl@ss 4.1	27240409
eCl@ss 5.0	27242215
eCl@ss 5.1	27242208
eCl@ss 6.0	27242208
eCl@ss 7.0	27242208
eCl@ss 8.0	27242208

ETIM

ETIM 3.0	EC001423
ETIM 4.0	EC000416
ETIM 5.0	EC001698

UNSPSC

UNSPSC 6.01	20142601
UNSPSC 7.0901	20142601
UNSPSC 11	20142601
UNSPSC 12.01	20142601
UNSPSC 13.2	20142601