

HONEYWELL
PART NUMBER

WAN09RSP

PRODUCT CODE

WSC0015

REV

DOCUMENT

CHANGED BY

CHECK

A

0080173

MBH

02AUG11

CMH

Electrical Specifications

Frequency

2.4Ghz

Gain

3.0dBi

Impedance

50 ohm

VSWR

<1.5

Type

1/2 wave di-pole

Nominal attenuation (cable loss)

0.614dB/m (0.187dB/ft)

Mechanical Specifications

Operating Temperature

-40 to +85C (-40F to +185F)

Connector type

RP-SMA Plug

Cable type

200 Series coax

Cable Length

4.57m (15ft)

Cable material

UV stable Black PVC

Cable- min. bend radius

25mm (1in.)

Antenna material

UV stable ABS plastic (base-nickel plated steel)

Indoor/outdoor usage

Yes

Wind survival

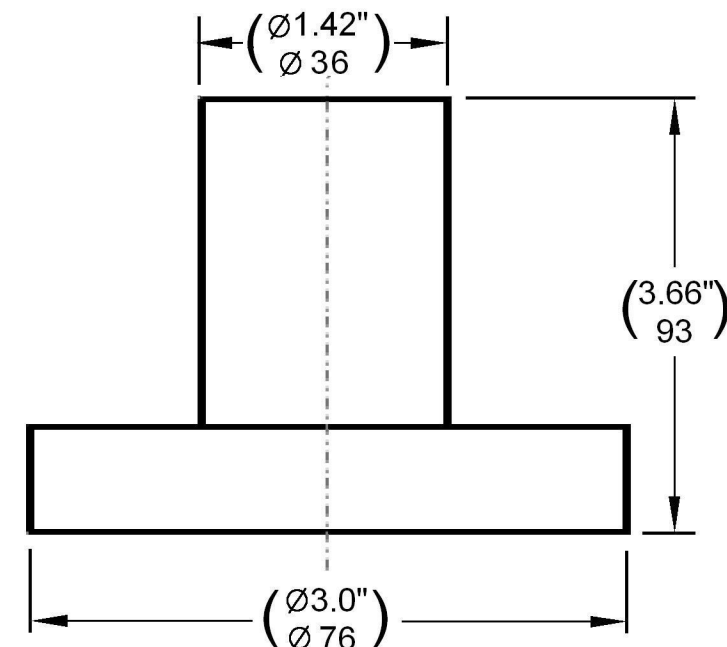
241kph (150 mph)

Recommended/max. mounting torque

n/a

Approx. Weight

0.23kg (0.5lb)



NOTES

1 - APPROVED SUPPLIERS: L - COM GLOBAL CONNECTIVITY

2 - RoHS AND REACH COMPLIANT

DESIGN UNITS: INCH/MM

TOLERANCES UNLESS NOTED:

NO PLACES	X	±	.400
ONE PLACE	.X	±	.03
TWO PLACE	.XX	±	.015
THREE PLACE	.XXX	±	.005
ANGLES	X	±	3°

THIRD ANGLE PROJECTION



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INTERPRET PER ASME Y14.5M-1994
OTHER HONEYWELL ENGINEERING
STANDARDS MAY APPLY

RASTER

Honeywell

TITLE

3.0 dBi ANTENNA

SIZE

A

TYPE

I

CAGE CODE

-

DRAWING NAME

WAN09RSP

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SCALE

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SHEET

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