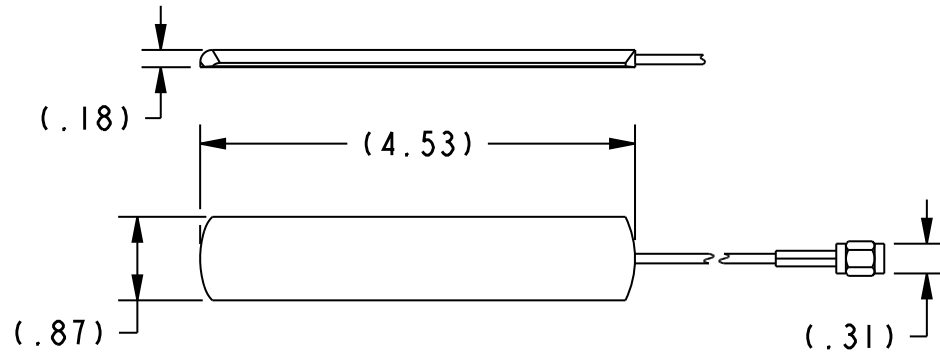


HONEYWELL  
PART NUMBER  
WAN03RSP  
PRODUCT CODE  
WSC0005

REV	DOCUMENT	CHANGED BY	CHECK
A	0063827	LK 06MAY10	CMH

B



ELECTRICAL SPECIFICATIONS	
FREQUENCY	2.4GHz
GAIN	3.0dBi
IMPEDANCE	50 OHMS
VSWR	<1.5 TYP. AT CENTER
NOMINAL ATTENUATION (CABLE LOSS)	0.75dB/ft

B

MECHANICAL SPECIFICATIONS	
OPERATING TEMPERATURE	-20°C TO +65°C
CONNECTOR TYPE	RP-SMA PLUG
CABLE TYPE	RG-174 COAX
CABLE MATERIAL	UV STABLE BLACK PVC
CABLE MIN. BEND RADIUS	0.59in (15mm)
ANTENNA MATERIAL	UV STABLE BLACK ABS
INDOOR/OUTDOOR USAGE	YES
RoHS COMPLIANT	YES
APPROX. WEIGHT	2.1oz (60gm)

NOTES:

- 1 - RoHS & REACH COMPLIANT.
- 2 - THE ANTENNA IS SUPPLIED WITH 9.8ft(3m) CABLE LENGTH WITH ADHESIVE MOUNT.

A

DESIGN UNITS: INCH  
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

DRAWN	SJK	16APR10
CHECK	VK	16APR10
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INTERPRET PER ASME Y14.5M-1994 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY		
Pro/ENGINEER		3D

**Honeywell**

TITLE  
**3.0dBi ANTENNA, OMNI-DIRECTIONAL, FLAT**

SIZE	TYPE	CAGE CODE	DRAWING NAME	REV
<b>A</b>	<b>I</b>	<b>-</b>	<b>WAN03RSP</b>	<b>A</b>
SCALE	1:2		SHEET	1 OF 1

A