

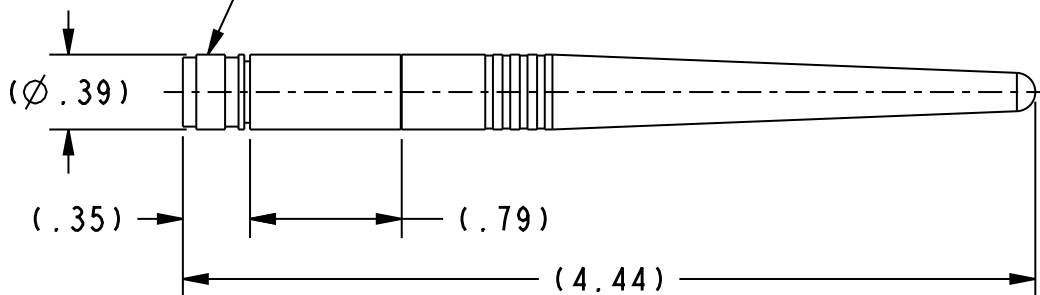
HONEYWELL
PART NUMBER
WAN01RSP

PRODUCT CODE
WSC0003

REV	DOCUMENT	CHANGED BY	CHECK
A	0063827	LK 06MAY10	CMH

RP-SMA CONNECTOR

B



ELECTRICAL SPECIFICATIONS $\triangle 1$	
FREQUENCY	2.4 GHz
GAIN	2.1dBi
IMPEDANCE	50 OHMS
VSWR	<1.9 TYP. AT CENTER

MECHANICAL SPECIFICATIONS	
OPERATING TEMPERATURE	-40°C TO +90°C
CONNECTOR TYPE	RP-SMA PLUG
ANTENNA MATERIAL	UV STABLE LG KEYFLEX BT-1040D
INDOOR/OUTDOOR USAGE	YES
RoHS COMPLIANT	YES
APPROX. WEIGHT	0.39oz (11gm)

NOTES:
 $\triangle 1$ - MEASURED ON 4.00" x 4.00" REFERENCE GROUND PLANE
 2 - RoHS & REACH COMPLIANT.

A

DESIGN UNITS: INCH			
TOLERANCES UNLESS NOTED:			
NO PLACES	X	\pm	.400
ONE PLACE	.X	\pm	.03
TWO PLACE	.XX	\pm	.015
THREE PLACE	.XXX	\pm	.005
ANGLES	X	\pm	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 2.1dBi ANTENNA, OMNI-DIRECTIONAL, STRAIGHT				
SIZE	TYPE	CAGE CODE	DRAWING NAME	REV
A	I	-	WAN01RSP	A
SCALE	1:1	SHEET 1 OF 1		