

HONEYWELL
PART NUMBER

WAN01RSP

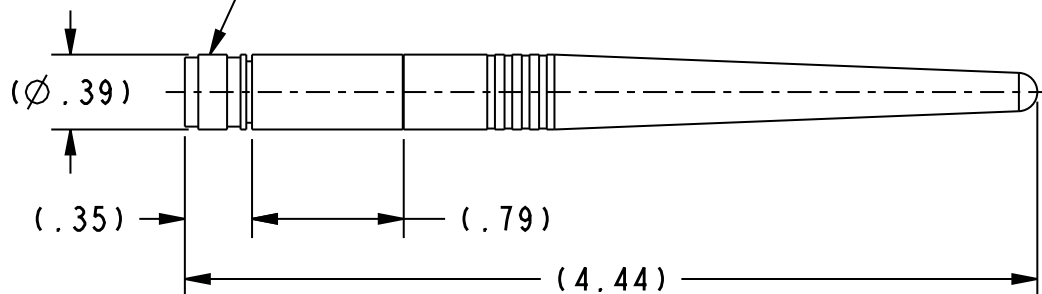
PRODUCT CODE

WSC0003

RP-SMA CONNECTOR

REV	DOCUMENT	CHANGED BY	CHECK
A	0063827	LK 06MAY10	CMH

B



ELECTRICAL SPECIFICATIONS

FREQUENCY	2.4 GHz
GAIN	2.1dBi
IMPEDANCE	50 OHMS
VSWR	<1.9 TYP. AT CENTER

NOTES:

- ① - MEASURED ON 4.00" x 4.00"
REFERENCE GROUND PLANE
2 - RoHS & REACH COMPLIANT.

MECHANICAL SPECIFICATIONS

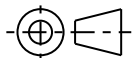
OPERATING TEMPERATURE	-40°C TO +90°C
CONNECTOR TYPE	RP-SMA PLUG
ANTENNA MATERIAL	UV STABLE LG KEYFLEX BT-1040D
INDOOR/OUTDOOR USAGE	YES
RoHS COMPLIANT	YES
APPROX. WEIGHT	0.39oz (11gm)

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 16APR10THIS DRAWING COVERS A PROPRIETARY ITEM
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THIS DRAWING IS NOT TO BE COPIED OR USED
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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	