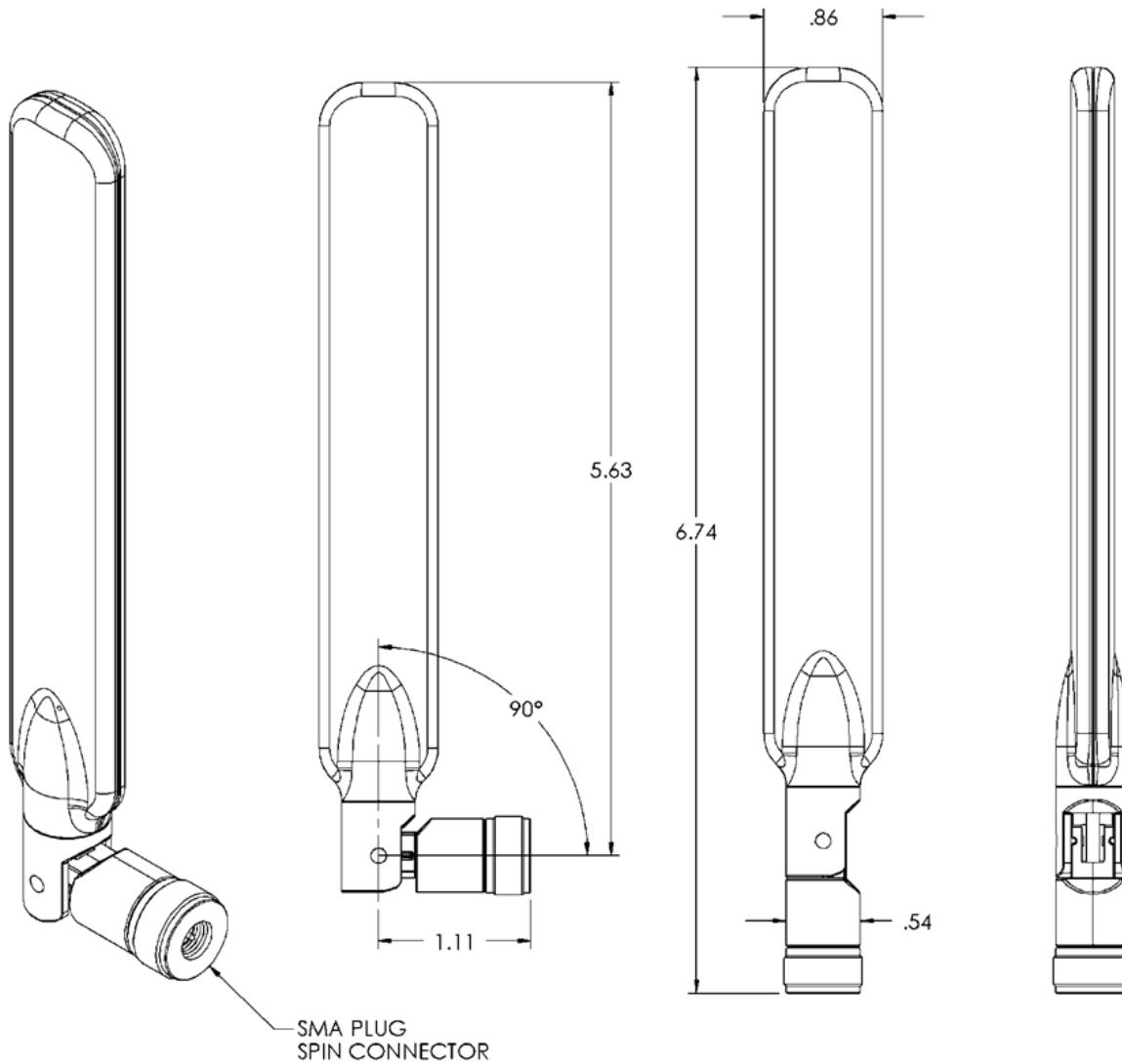


DUAL BAND DIPOLE 824-894/1850-1990MHz

SPDA24850/1900

SMA SPIN CONNECTOR

Series : ANTENNA



All dimensions are in inches (mm)

Issue: 1311

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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DUAL BAND DIPOLE 824-894/1850-1990MHz

SPDA24850/1900

SMA SPIN CONNECTOR

Series : ANTENNA

ELECTRICAL SPECIFICATIONS

Frequency	824-894/1850-1990 MHz
Nominal Impedance	50 Ω
VSWR	2:1 Max
Average Peak Gain (824-894)	0 dBi
Average Peak Gain (1850-1990)	1.2 dBi
Radiation Pattern	
3 dB beamwidth	
Horizontal Plane	Omni
Vertical Plane (824-894)	90 ° TYP
Vertical Plane (1850-1990)	70 ° TYP
Polarization:	Vertical
Power withstanding	3 W
Connector type	SMA

MECHANICAL SPECIFICATIONS

Plastic radome	Bayblend FR 2010 (PC/ABS)
Color	Black
Weight	36 g
Overall length	6.74 INCHES

ENVIRONMENTAL SPECIFICATIONS

Operating temperature	-30/+70 °C
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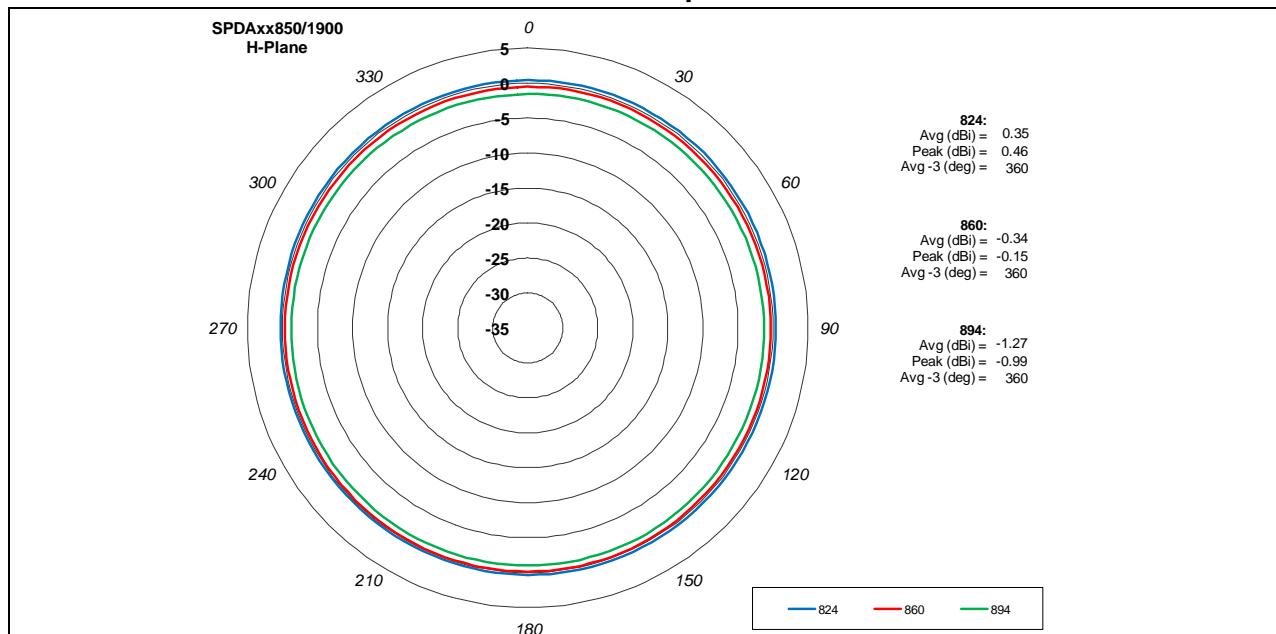


DUAL BAND DIPOLE 824-894/1850-1990MHz
SMA SPIN CONNECTOR

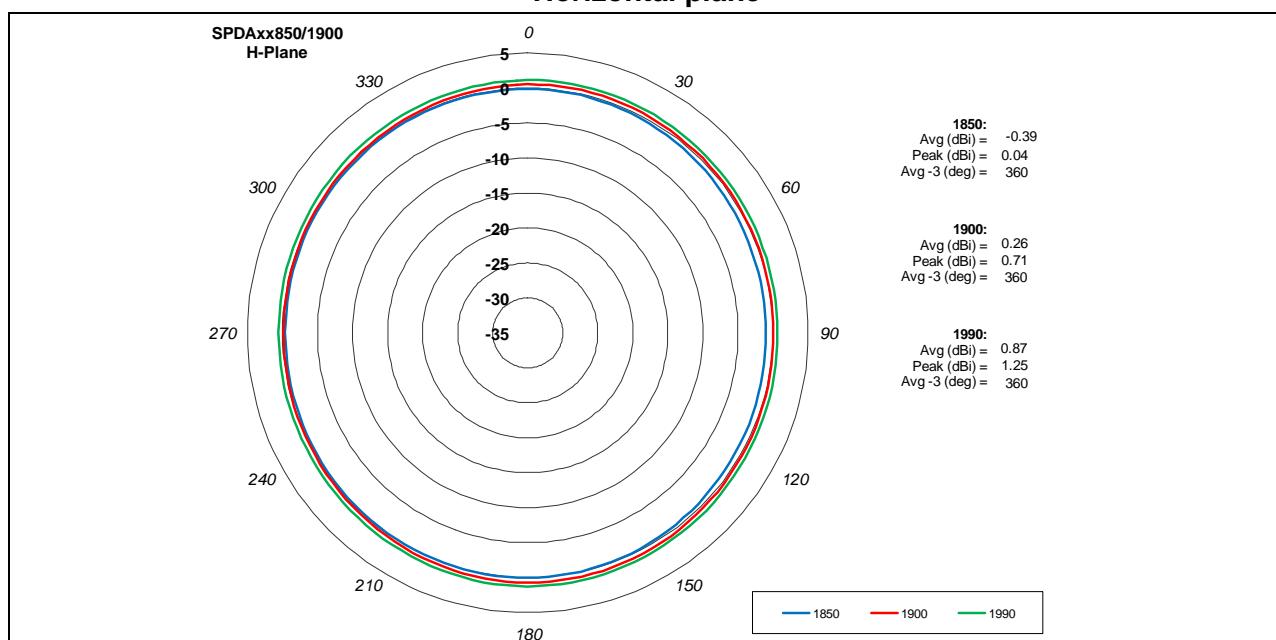
SPDA24850/1900
Series : ANTENNA

Charts

Horizontal plane



Horizontal plane



Issue: 1311

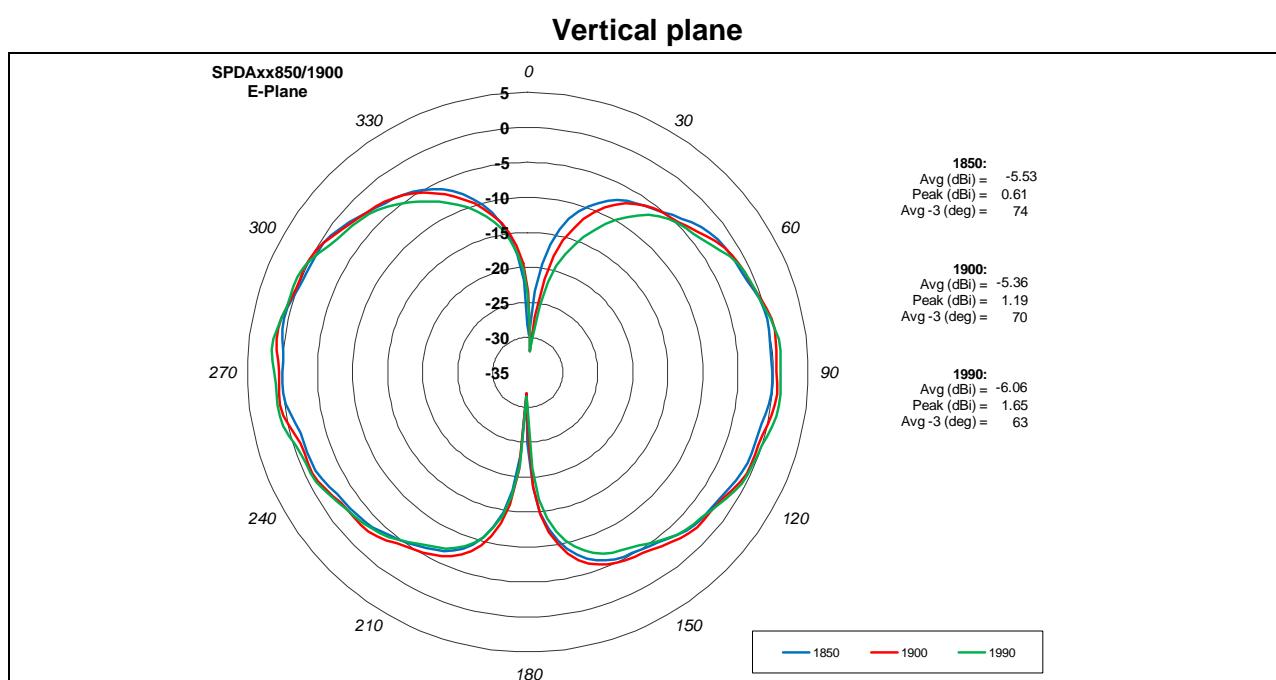
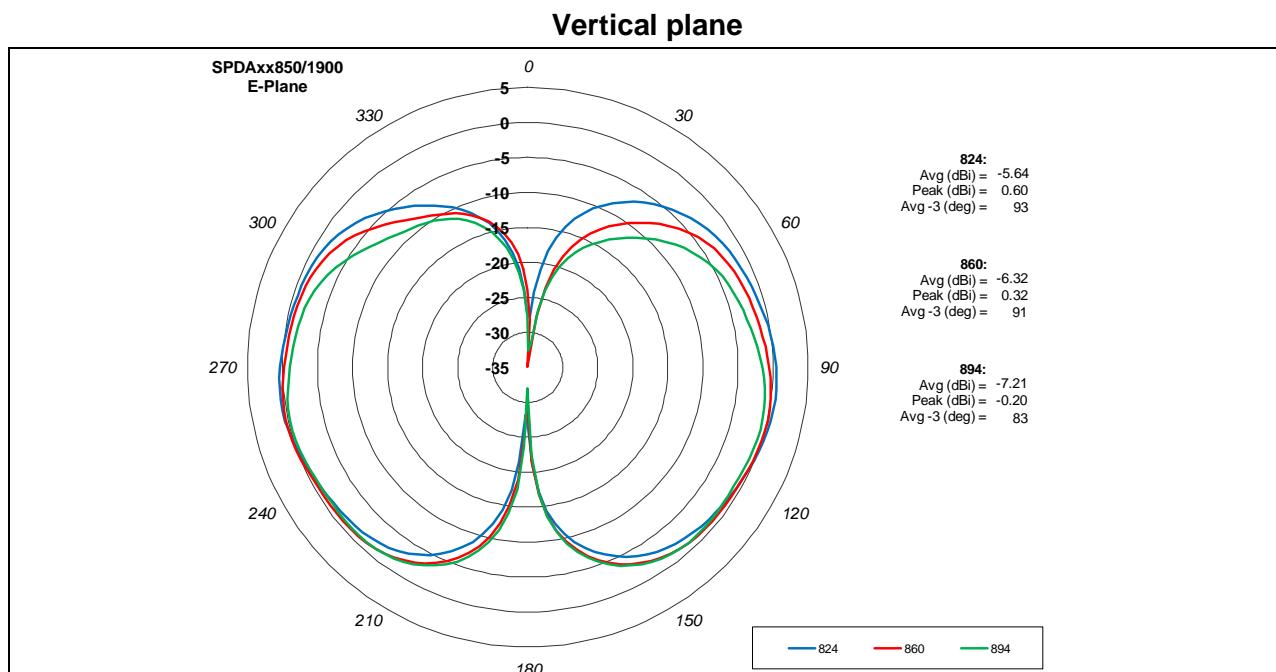
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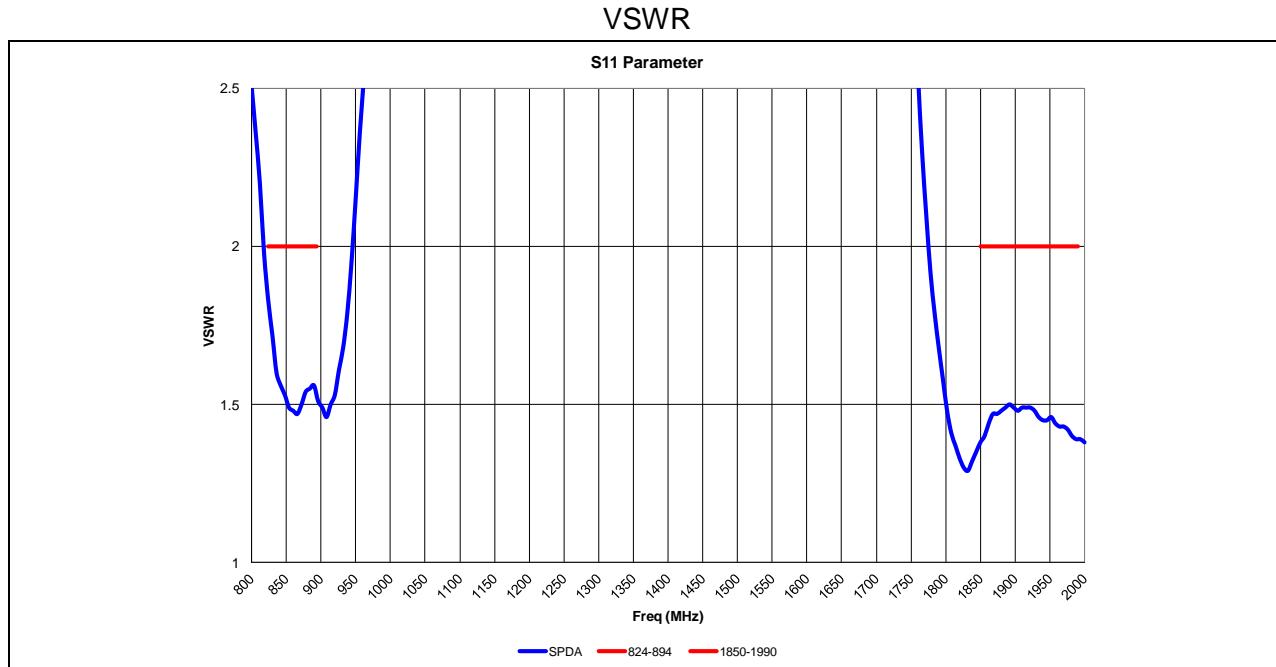
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