

# 4800-4900MHz 30° 四埠定向天線



**Tone Spread**  
Solutions for Wireless Signal

Communications Technology & Engineering Accessories

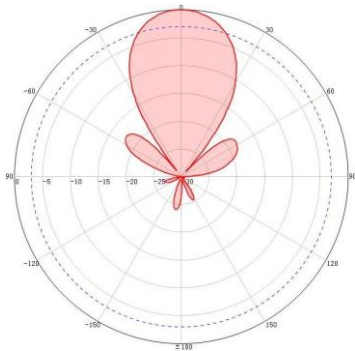
Rev.V1.0

## 電氣規格：Electrical Specifications

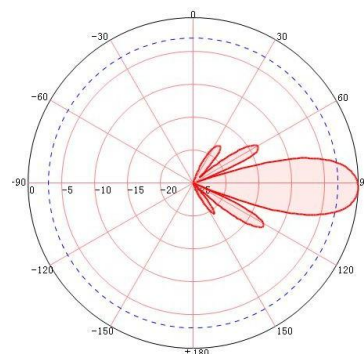
型號 (Model)	<b>PA-4849-14DBN</b>
頻率範圍(Freq Range)	4800-4900MHz
增益(Gain)	14±1dBi
水準波瓣寬度(Horizontal Beam Width)	30±10°
垂直波瓣寬度(Vertical Beam Width)	12±5°
駐波比(VSWR)	≤1.8
隔離度 (dB)	≧23
前後比 (dB)	≤23
阻抗(Impedance)	<b>50Ω</b>
極化方式(Polarization)	±45°
最大功率(Max. Power)	50W
接頭型號(Connector)	4*NK
防雷保護( Lightning Protection)	直流接地

## 機械規格：Mechanical Specifications

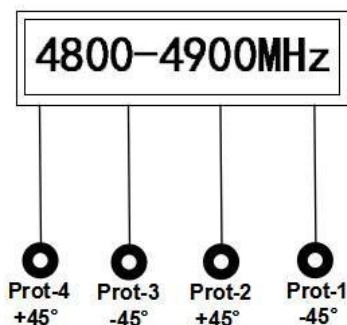
尺寸 mm(Dimension)	305*305*25mm
重量 kg (Weight)	約1.5 kg
抗風強度(Rated Wind Velocity)	36.9m/s
工作濕度 (Operational Humidity)	<95%
工作溫度(Operating temperature)	-40~85°C
天線外罩材料 (Radome material)	ABS



H-Plane



E-Plane



All specifications are subject to change without notice.

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