

# BRA-14

5dBic circularly polarized UHF RFID antenna

## FEATURES

- Designed for logistics, warehousing, and retail in the UHF band
- Low profile patch Antenna
- Extremely low VSWR and axial ratio
- Wide range of connector and cable options
- 5dBic Peak Gain, Circular polarized



## PRODUCTS

Part No.	Weight	Dimensions (LxWx H)	Connector	Color
BRA-14	0.2kg	120 × 120 × 8mm	SMA-50KFD-External Thread-Female	Black

## SPECIFICATIONS

PARAMETER	SPECIFICATION
Frequency Bands, MHz	860~960
VSWR (Max)	1.3:1
Peak Gain, dBic(Typ)	Up to 5.0
Nominal Impedance	50 Ω
Max Power (ambient temp of 25°C)	10 Watts
Azimuth Beam Width (deg)	120° x 120°
Polarization	Circular
Storage Temperature Range (°C)	-40°C~+ 85°C
Operational Temperature Range (°C)	-40°C~+ 85°C
Material Substance Compliance	REACH/RoHS Compliant
HSCODE	8517707090
USHSCODE	8517620010
UPC	

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