

[Antennas](#)

DUAL BAND WIFI, 2.4 & 5GHZ, PCB W/MHF4



✓ ACTIVE

TE Part # **2118309-4**

TE Internal #: **2118309-4**

Wireless Application : **Bluetooth, Wi-Fi, WLAN, ZigBee**

Mounting Style : **Adhesive**

Connection Type : **MHF4L**

Length of Coax Cable : **120 mm [4.724 in]**

Application by Region : **Bluetooth - Global - 2400 – 2483.5 MHz, Wi-Fi - Global - 2400 – 2483.5 MHz, Wi-Fi - Global - 4900 – 5875 MHz, WLAN - Global - 2400 – 2483.5 MHz, WLAN - Global - 4900 – 5875 MHz, ZigBee - Global - 2400 – 2483.5 MHz**

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English

Catalog Pages/Data Sheets

 [ENG_DS_2118309-1_A_2118309-1.pdf](#)

English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features

Connection Type : **MHF4L**

Product Type : **Antenna**

Configuration Features

Bands : **Dual Band**

Antenna Style : **Embedded**

Antenna Type : **Thin PCB**



Electrical Characteristics	Impedance (Ω): 50 VSWR (Max) : <2:1
Signal Characteristics	Gain (Max) (dB): 3.7 Frequency Band (MHz): 2400 – 2483.5, 4900 – 5875
Body Features	Weight : 1.4 g [.0494 oz]
Mechanical Attachment	Mounting Style : Adhesive Polarization : Linear Region : Global
Dimensions	Length of Coax Cable : 120 mm [4.724 in] Length : 40.1625 mm [1.575 in] Width : 8 mm [.315 in] Height : 1 mm [.039 in]
Usage Conditions	Application by Region : Bluetooth - Global - 2400 – 2483.5 MHz, Wi-Fi - Global - 2400 – 2483.5 MHz, Wi-Fi - Global - 4900 – 5875 MHz, WLAN - Global - 2400 – 2483.5 MHz, WLAN - Global - 4900 – 5875 MHz, ZigBee - Global - 2400 – 2483.5 MHz
Operation/Application	Wireless Standard : 802.11 a/b/g/n/ac/ad, Bluetooth, ZigBee & Wi-Fi
Industry Standards	Wireless Application : Bluetooth, Wi-Fi, WLAN, ZigBee
Packaging Features	Packaging Method : Bag/Box
Statement of Compliance	Statement of Compliance pdf

Customers Also Bought



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TE Part # 103309-2
014 LOPRO HDR SP 30DP



TE Part # W28-XQ1A-2
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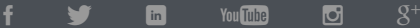
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