



产品编号 : 2042810100

Product Description : Wi-Fi 6E Flex Cabled
Side-Fed Balanced Antenna, 100.00mm Cable
Length, Compatible with U.FL / I-PEX MHF
Connectors

系列号 : 204281

状态 : Active

Product Category : Antennas



GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

Antennas
204281
Wi-Fi 6E Flex Cabled Side-Fed Balanced Antenna, 100.00mm Cable Length, Compatible with U.FL / I- PEX MHF Connectors
Flexible Antenna with Cable
Signal
Internet of Things (IoT) Antennas: Wi-Fi, Bluetooth, Zigbee
2.4/5GHz Wi-Fi Antenna
BLE, BT, Thread, Wi-Fi, Wireless Hart, Zigbee
Internal, Wi-Fi Antenna
191128324496

Band #1 F_ End (MHz)	2483.5
Band #1 F_ Start (MHz)	2400
Band #2 F_ End (MHz)	5850
Band #2 F_ Start (MHz)	5150
electrical connection	Cable
Peak Gain (dBi)	2.0 @ 2.4 GHz, 3.3 @ 5 GHz
Return Loss - S11 (dB)	< -10
efficiency	>65% @2.4 GHz, >68% @ 5 GHz

cable length	100.00mm
length	35.00mm
way to install	Adhesive
net weight	0.668/g
packaged form	PET Film
polarization	Linear
radiation pattern	Omnidirectional
thickness	0.10mm
width	11.00mm

Plugable/connectable

products plugable parts

Description	Product Code
50 Ohms, MCRF, PCB Vertical Jack Receptacle, SMT, 1.25mm Mounted Height	<u>0734120110</u>

