


2CMA269075R1000	QTY 1	
INS-ATE	Antenna for InSite Eco-system of Products	
 8 012542 690757	Technical Specifications	
	Termination - Impedance	SMA Male – 50 ohm
	Dimensions	16 mm x 190 mm
	Antenna Gain	2.4dBi (Max)
	Frequency	0.8 – 2.6 GHz
	Weight	17 g
ABB S.p.A. V.le dell'Industria 18 20009 Vittuone (MI), Italy		



Type	Description
Product code	INS-ATE
Product ID	2CMA269075R1000
Category	RF and Wireless RF Antennas
Packaging	Bag
Part Status	Active
RF Family/Standard	Cellular
Frequency Group	Wide Band
Frequency (Center/Band)	829MHz, 1.228GHz, 1.505GHz, 1.762GHz, 1.94GHz, 2.43GHz, 3.65GHz, 4.5GHz, 5.5GHz
Frequency Range	698MHz ~ 960MHz, 824MHz ~ 1.28GHz, 1.176GHz ~ 1.61GHz, 1.4GHz ~ 2.17GHz, 1.71GHz ~ 2.69GHz, 2.17GHz ~ 2.7GHz, 3.3GHz ~ 4GHz, 4GHz ~ 5GHz, 5GHz ~ 6GHz
Antenna Type	Whip, straight
Number of Bands	9
VSWR	3
Gain	1.7dBi, 1.9dBi, 3dBi, 2.6dBi
Termination	SMA Male
Ingress Protection	IP55
Mounting Type	Connector Mount
Height (Max)	7.480" (190.00mm)
Applications	LTE
Compatibility	InSite Eco-System wireless package : SCU 200W, INS-LoRa, INS-LTE, INS-WM.

