

Flexible Internal UHF Band Passive Antenna

Model: FPC-8693



1. GENERAL DESCRIPTION

Model No
FPC-8693-100mm-IPEX

Below is a table summarizing the antenna design specification.

1.1 Electrical Properties

Parameter	Description
Frequency Band	850~930Mhz (ON ABS shell)
Nominal Impedance	50 ohm
Polarization	Vertical
Return Loss	Please See Data-1
V.S.W.R	2.0:1
Note: Gain includes the cable loss	

1.2 Mechanical Properties

Parameter	Description
Antenna Type	Internal Antenna
Antenna Material	FPC
Touch Type	3M Type
Connector Type	IPEX OR other

Antenna Dimensions	94×13.7×0.2mm
Antenna Color	Black
Operating Temperature Range	-30°C~+75°C
Storage Temperature Range	-30°C~+75°C





