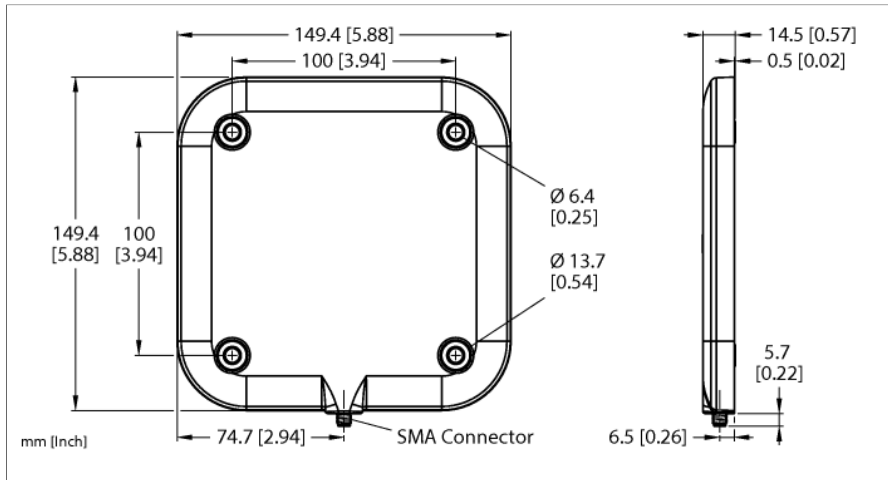


Accessories
External Passive UHF Antenna
TN-UHF-ANT-NF-Q150-ETSI-FCC



Functional principle

The UHF read/write heads form a transmission zone, the size of which may vary depending on the combination of read/write head and tag used.

Attainable distances may vary due to component tolerances, mounting conditions, ambient conditions and material qualities, especially when mounted in metal.

Testing of the application under real operating conditions is therefore essential, especially with on-the-fly reading and writing!

Type designation	TN-UHF-ANT-NF-Q150-ETSI-FCC
Ident-No.	100028594
Region (UHF)	Global (860...960 MHz)
Antenna gain ETSI	-28.5 dBic
Antenna gain FCC	-28.5 dBic
Ambient temperature	-40...+65 °C
Storage temperature	-40...+65 °C
Dimensions	150x 150x 14.5mm
Housing material	Polycarbonate/ABS
Protection class	IP67
Electrical connection	SMA
Input impedance	50 Ohm
Packaging unit	1

Accessories
External Passive UHF Antenna
TN-UHF-ANT-NF-Q150-ETSI-FCC

Accessories

Type code	Ident-No.	Description	Dimension drawing
TN-UHF-ACC-SY-Q150-PROTECT	100028607	Protective plate for SMA connector of TN-UHF-ANT-Q150... antenna	