

UHF Screw Metal Tag

This tag is designed on ceramic base material, solving the problem that tag can't work on the metal asset and work continuously in rugged environment.It offers consistency and reliability in outdoor and industrial applications,suitable for assets statistics management,equipment management, industrial manufacturing, railway solution etc.

Physical Features:

Model:	M12-1 / M20-1
Material:	Ceramic/Epoxy/Steel
Color:	Black/Gray
Dimensions:	M12-1: 12 x 18 mm / M20-1: 20 x 25
Weight:	mm(Customized) 76.4 g/112.3 g
Working Temp:	-40~+85℃
Storage Temp:	-40~+250℃
IP Code:	IP68
Humidity:	98% Non-condensing

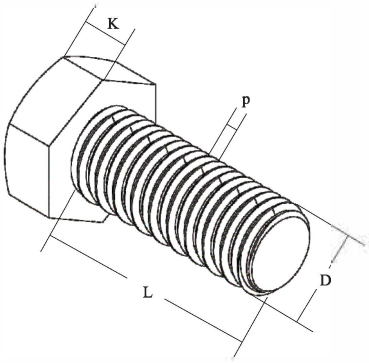
RFID Features:

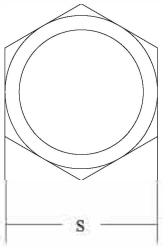
RFID Standard:	ISO/IEC 18000-6C (EPC Gen2)
Chip Type:	Alien Higgs-3
Memory:	User - 512 bits; EPC - 96 bits; TID - 32 bits
Read Range(2W ERP FCC):	1.8m

Other Features:

Data Storage:	> 10 years
Re-write:	100,000 times
Installation:	Screw
Customization:	Logo, Encoding,Design,etc
Package:	Packed with sponge tray, 50pcs/ tray
Application:	● Assets statistics management ● Emirates Railway Project ● Metallic equipment management ● Industrial manufacturing, etc

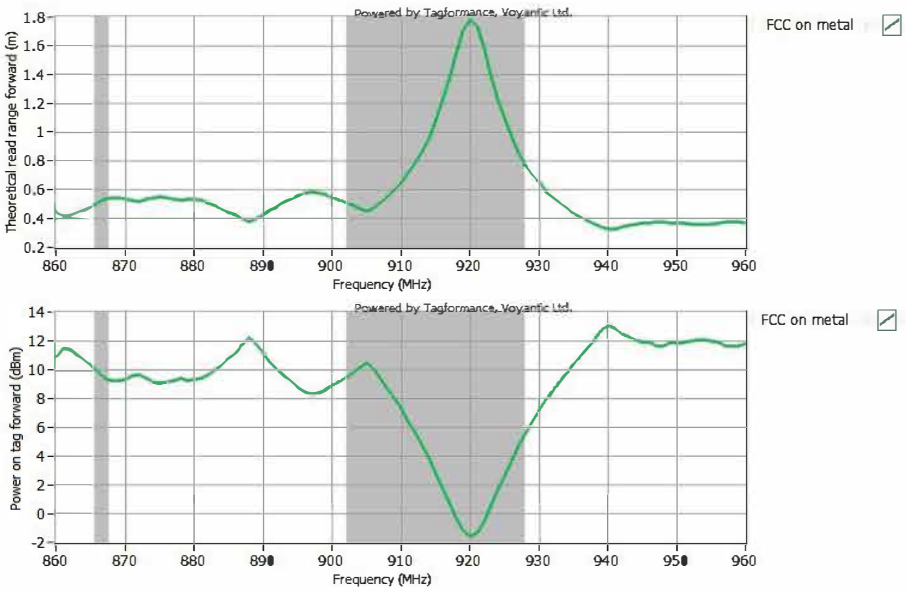
Dimensions:





Size(D)	L(mm)	P(mm)	K(mm)	S(mm)
M12	18	1.75	12.7	30
M20	25	2.5	12.7	30

Read Range FCC on Metal:



Application:







