# **BRT-AM-38**

## **FEATURES**



The BRT-AM-38 PCB anti-metal tag/label designed and manufactured by Broadradio is a label specially designed for complex environments such as metal. It has a circular design, long reading distance, high sensitivity, small size and convenient installation. It is especially suitable for various metals. The environment can be conveniently applied to metal asset equipment management, gun management, medical device management and other occasions.

# **HOUSING CONFIGURATION**



## **PRODUCTS**

Part No.	Weight	Dimensions (DxT)	Chip	Installation	Color
BRT-AM-38	3g	30 x3.6mm	Impinj Monza R6-P	3M Glue	Black

#### **SPECIFICATIONS**

PARAMETER	SPECIFICATION		
Frequency bands, MHz	920-925		
Sensitivity	-12dBm(reference distance 3M )		
Chip	Impinj Monza R6-P		
Protocol supported	ISO 18000-6C, EPC global C1Gen2		
Function	Read/Write		
EPC	128-EPC		
Chip memory	-		
TID	48bits		
Access password	32bits		
Kill password	32bits		
Data retention	10 years		
Write endurance	100,000 cycles		
Installation method	3M Glue		
Protection class	IP65		
Operating Temperature	-20° C to +85° C		
Material of shell	PCB,3M Glue		