



DTB-C90G Wet Inlay

Air Interface Protocol

EPC Global Class1 Gen2 ISO 18000-6C

Operational Frequency

(Global) 860-960 MHz

Tag Dimensions

96 * 22 mm



Physical Parameters

Base Material	PET
Liner Material	Glassine
Tag Pitch	25.797 mm
Quantity	2500PCS/Roll (Can Be Customized)
Reel Inner Diameter	76.2 mm
Tag Dimensions	96 * 22 mm
Antenna Dimensions	90* 20 mm

Electrical Parameters

Air Interface Protocol	EPC Global Class1 Gen2 ISO18000-6C
Frequency	(Global) 860-960 MHz
IC Type	Monza 4QT (Can Be Customized)
Memory	EPC 128 bits;TID 48 bits; User :512 bits
IC Life	100,000 Times
Data Retention	10 Years
Application Surface	Non Metal Surface
Reading Range	About 8.6 m (36 dbm EIRP, Fixed Reader)

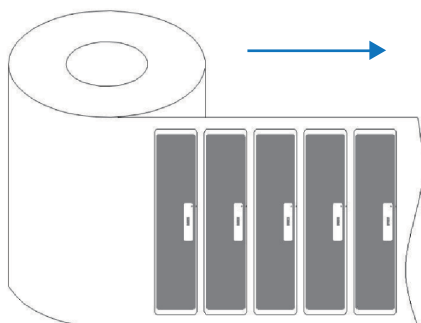
Other Parameters

Operating Temperature	-20°C~80°C
Storage Temperature	20°C~30°C
Storage Humidity	20~90 % Relative Humidity
Shelf Life	20°C~30°C, 40~60% Relative Humidity, More than 2 Years;

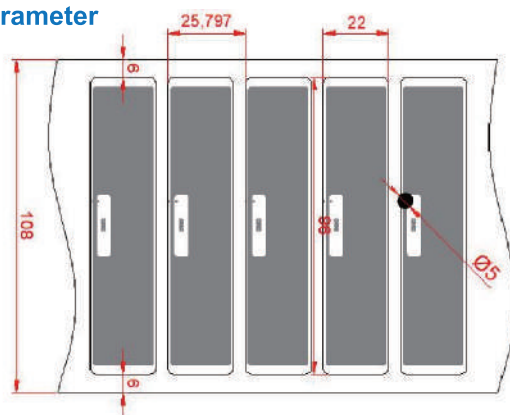
Wet Inlay Structure



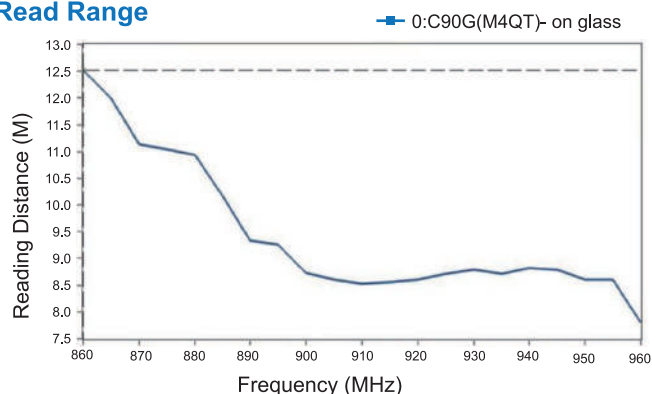
Unwinding Diagram



Size Parameter



Read Range



Orientation Sensitivity

