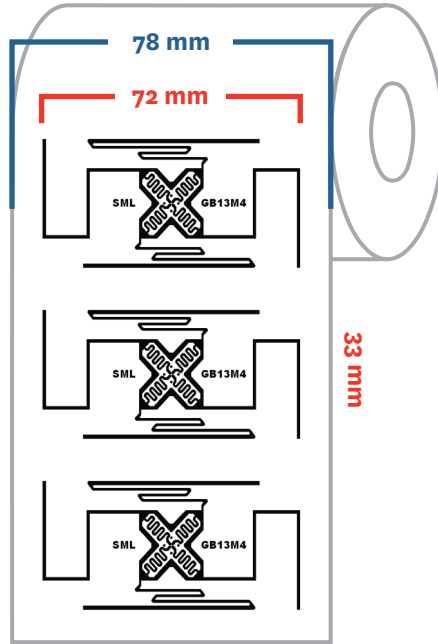
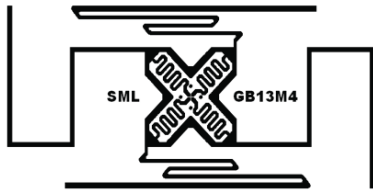


SML GB13M4 RFID Inlay

SML RFID Product Spec Sheet

Antenna Size: 72 X 33 mm
[2.83 X 1.3in]

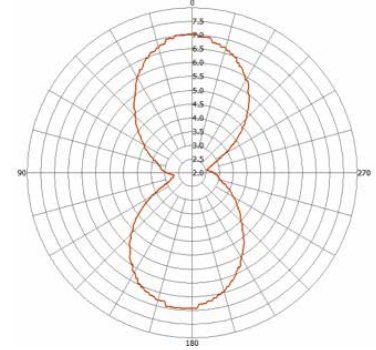
Web width: 78 mm [3.07 in]



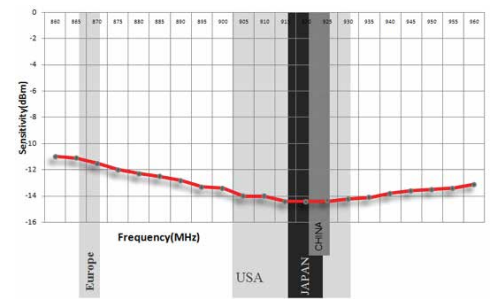
■ Web Width
■ Antenna Size

RF Sensitivity Performance:

Orientation Read Range (m)



Sensitivity Results from Free Space (dBm)



Market Applications:

- ◆ 3D omnidirectional, supply chain, asset tracking, pallet, cartons

Key Benefits:

- ◆ Omnidirectional, long read range, good dense reading

For further inquiries, please contact SML RFID Team at:

info@sml-rfid.com

Attributes	SML GB13M4 RFID Inlay
Antenna Size	72 X 33 mm [2.83 X 1.3in]
Web Width	78 mm [3.07 in]
Integrated Circuit (IC) Type	Impinj Monza 4
Operating Frequency	860 – 960MHz
RF Communications Protocol	EPC Global Class 1 Gen2 and ISO/IEC 18000-6C
Chip Memory	128 bits EPC
Inlay Substrate Material	PET
Features	True3d Technology, FastID, QT (Optional)
Read Sensitivity	-19.9 dBm
Write Sensitivity	-14.6 dBm
Operating Temperature	-5 °C to 60 °C / 23 °F to 140 °F
Operating Humidity	20% ~ 60% RH