RFID Inlay - GB17R6

Applications

Accessories - Boxed Items - Inventory Management

Loss Prevention - Pallets - Retail

Key Benefits

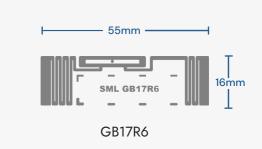
✓ Pre-Serialization of 96 bit EPC

✓ Excellent Performance

✓ Compact Antenna Size

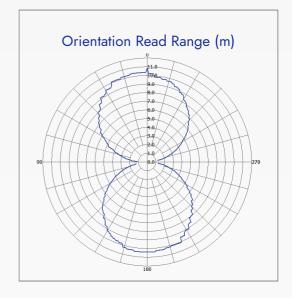
✓ Designed to Perform with EAS

√ 3D Orientation Design

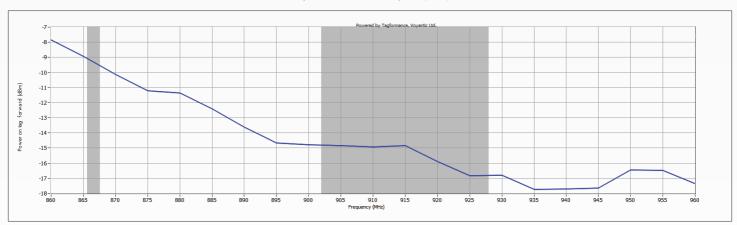


Technical Features

Antenna Size / Web Width	50 X 30 mm [1.97 X 1.18 in] / 65 mm [2.56 in]
Integrated Circuit (IC) Type	Impinj Monza Ró
Operating Frequency	860 - 960MHz
RF Communications Protocol	ISO/IEC 18000-63 and EPC Global Class 1 Gen2
ARC Approved Spec	F, G, N, Q
Chip Memory	96 bits EPC
Inlay Substrate Material	PET
IC Features	Auto Adjust Technology, Brand Identifier, Pre-serialized 96bit EPC, Broad Bandwidth
Read Sensitivity	-20 dBm
Write Sensitivity	-16.7 dBm
Operating Temperature	-5°C to 60°C / 23°F to 140°F
Operating Humidity	20% - 60% RH



Sensitivity Results from Free Space (dBm)



For more information, please contact us at sml.com/requestinfo.





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