

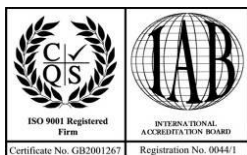
1095FCC antenna details



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History

Version	Date	Modifications	Approved By	Date	Sign
1.0	18 th August 2010	First version.	DAC		

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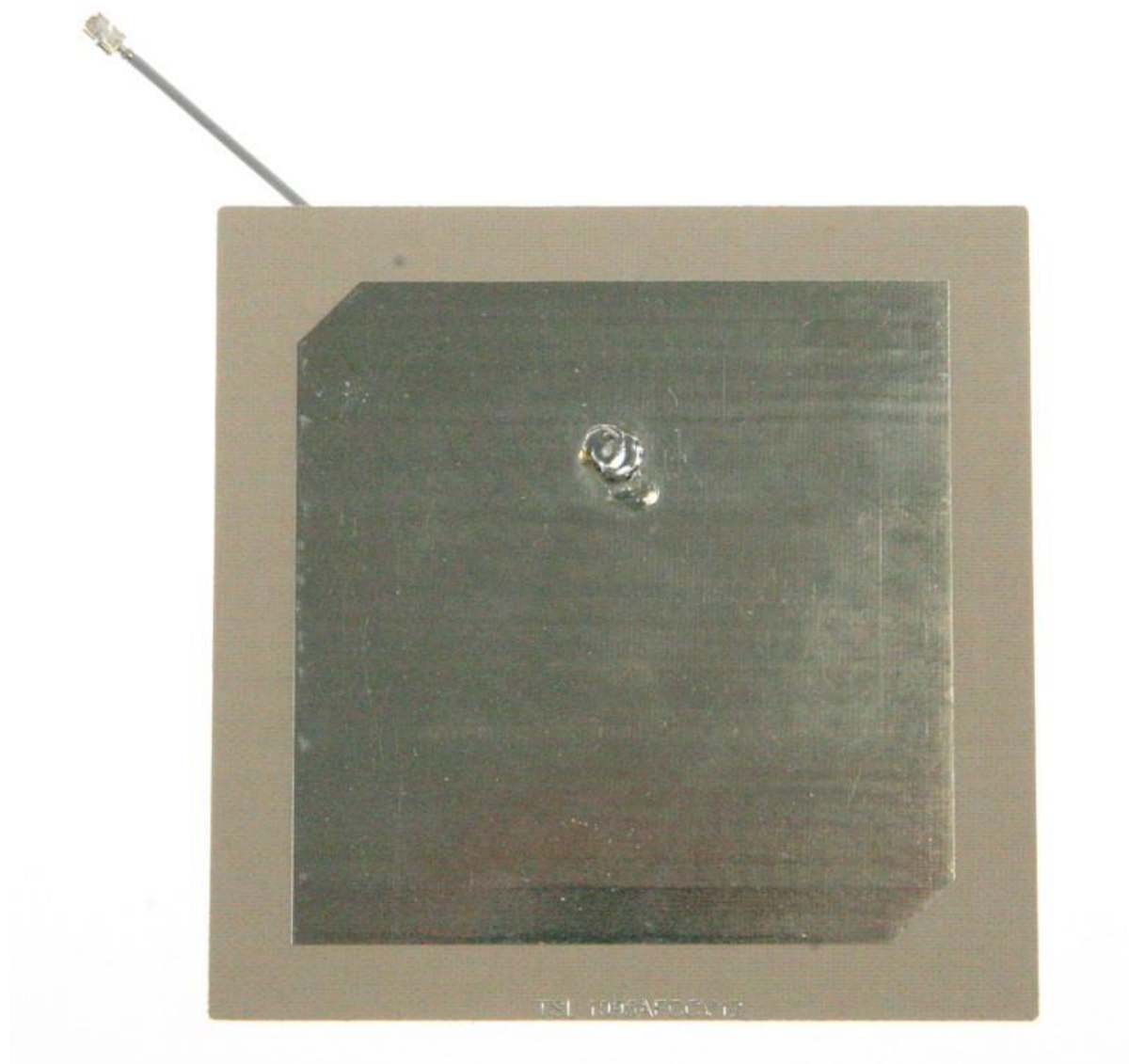
1. Specifications

Operating Frequency	902MHz to 928MHz
Return loss	10dB or greater
Impedance	50Ω
Dimensions	80mm×80mm×3.2mm
Polarisation	Circular
Gain	Maximum 3dBi
Connection	U.FL connector on 80mm of 1.32mm diameter coaxial cable.

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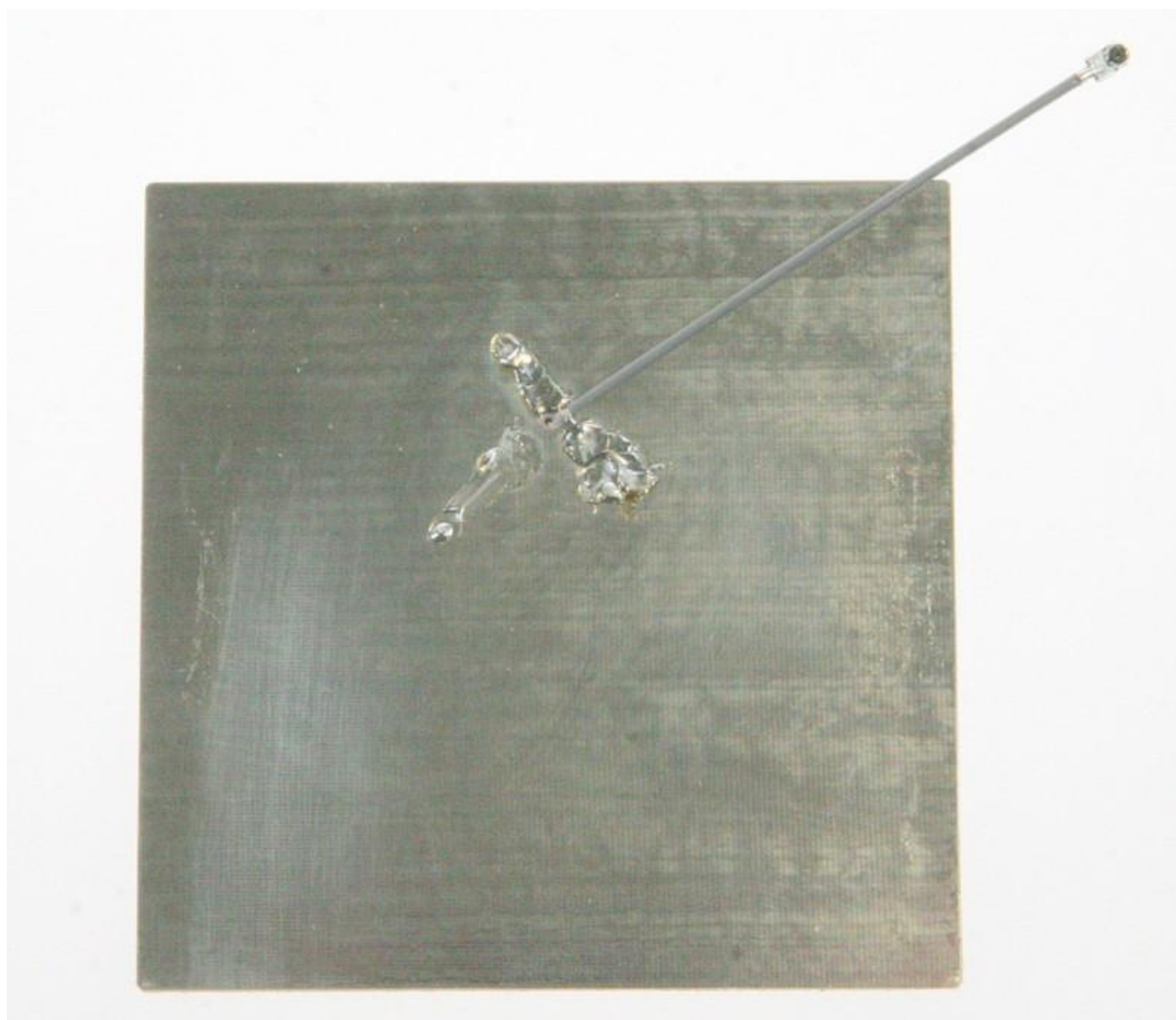
2. Photographs

2.1. Front view



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2.2. Rear view



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+ About TSL

TSL designs and manufactures both standard and custom embedded, snap on and standalone peripherals for handheld computer terminals. Embedded technologies include:

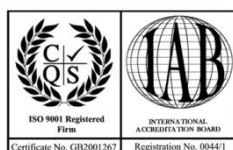
- GPS
- RFID – Low Frequency, High Frequency and UHF
- GPRS/GSM
- IrDA
- Contact Smartcard
- Fingerprint Biometrics
- 1D and 2D Barcode Scanning
- Bluetooth
- 802.11 WiFi
- Magnetic Card Readers
- OCR – B and ePassport

Utilizing class leading Industrial design, TSL develops products from concept through to high volume manufacture for Blue Chip companies around the world. Using the above technologies TSL develops innovative products in a timely and cost effective manner for a broad range of handheld devices.

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