

# S-Quad

## Quad Band Internal GSM PCB Antenna

### Features

- ◆ Groundplane Independent
- ◆ Covers 850/900/1800 and 1900 MHz bands
- ◆ Various cable/connector options
- ◆ Ideal for fixed and mobile terminals

### Specifications

Radiating element	1/2 Wave Element
Frequency range	850/900/1800/1900 MHz
Peak gain	1.5 dBi
Polarisation	Linear
Return loss	-9 dB
Power rating	10W
Cable / Connector	Various including MMCX, U.FL, SMA
Dimensions	110 x 21mm

### Popular Ordering Options

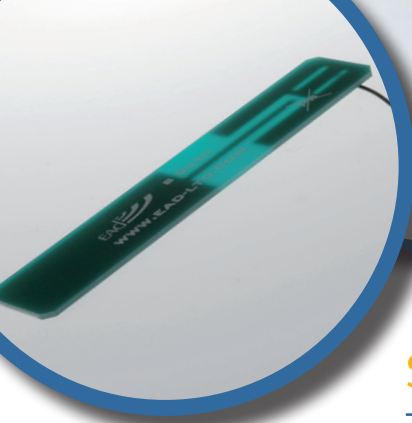
FSQ35058-MR-16	S-Quad with 160mm RG-178 and MMCX Connector
FSQ35058-UF-10	S-Quad with 100mm cable and U.FL Connector

Specifications subject to change without notice.

5 Little Balmer  
Buckingham Industrial Park  
Buckingham  
MK18 1TF  
UK

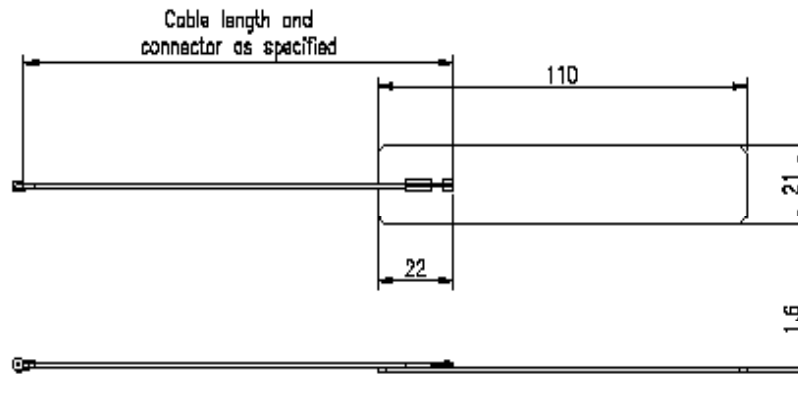
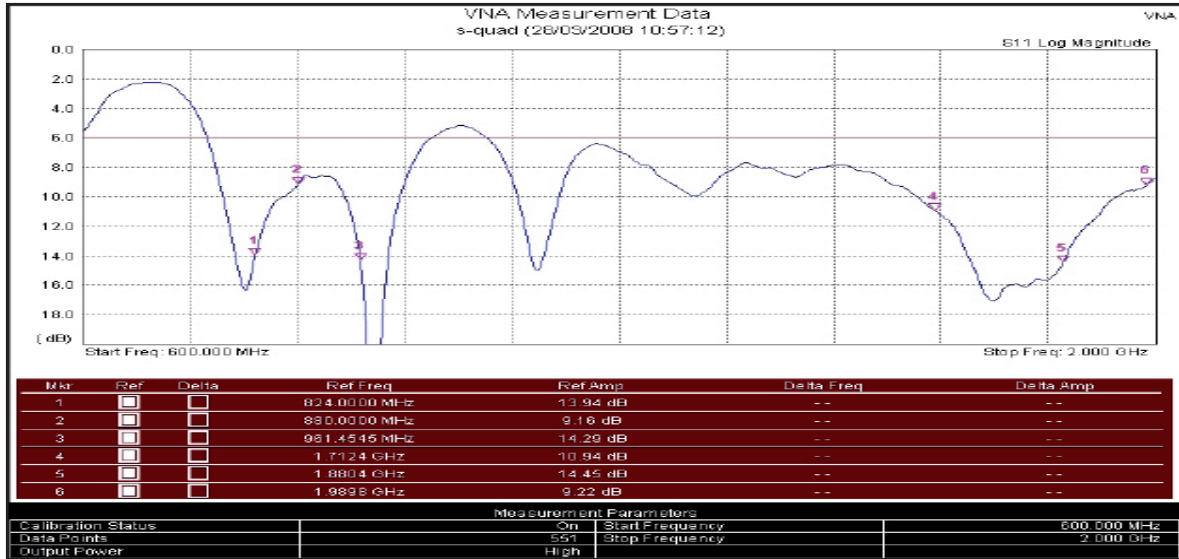
Tel: +44 (0)1280 824055  
Fax: +44 (0)1280 817179  
Email: sales@ead-ltd.com  
Web: www.ead-ltd.com

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### Return Loss



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