



**RADIALL**  
MICRONDE department

**R 443162000**

**TECHNICAL  
DATA SHEET**

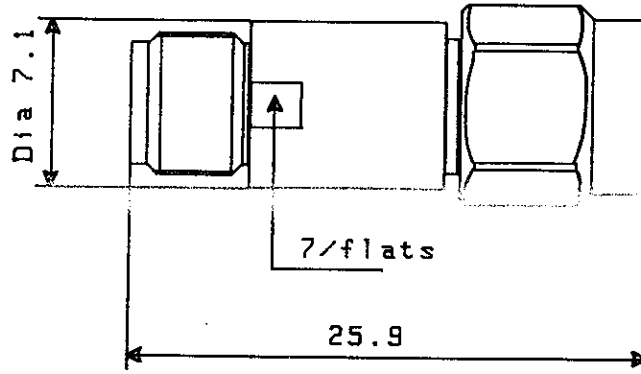
TITLE

**0.1 - 40 GHz DC-BLOCK**

LTR.

**A**

DRAWING:



GENERAL TOLERANCES :  $\pm 0.5$  mm

ELECTRICAL CHARACTERISTICS :

FREQUENCY RANGE : 0.1 - 40 GHz  
 IMPEDANCE : 50 Ohms

FREQUENCY		0.1 - 18 GHz	18 - 40 GHz
V.S.W.R.	max	1.25	1.35
INSERTION LOSS	max	0.35 dB	0.60 dB
BREAKDOWN VOLTAGE	max	100 V dc	

MECHANICAL CHARACTERISTICS:

CONNECTORS : SMA 2.9 male/female  
 WEIGHT : 7 grams

ENVIRONMENTAL CHARACTERISTICS:

OPERATING TEMPERATURE RANGE : - 40°C + 85°C

Tentative data subject to change without notice.

3294 - 8902

PEN	QUALITY Dpt App.					
	<b>R4</b>	<b>B</b>				
PAGE 1/1	DATE 06/04/90	NAME K. LUCIEN	LTR	REVISIONS		DATE APP.