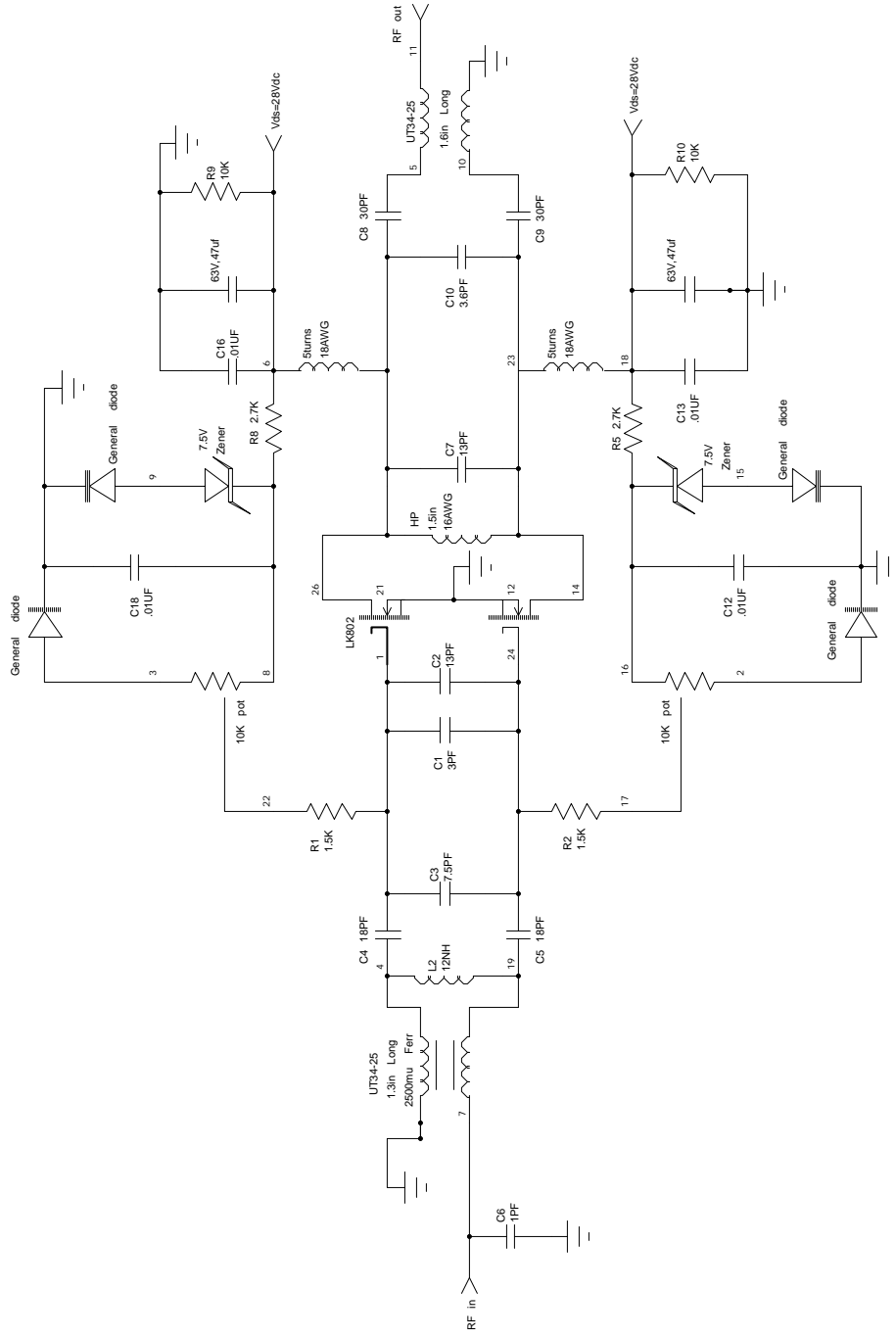


PCB Material : Double Side Teflon
 ER=2.5, H=32, T=1.4

SYMBOL	VALUE	DESCRIPTION
C01	1pF	ATC-100B Chip Cap.
C02/C03	18pF	ATC-100B Chip Cap.
C04	7.5pF	ATC-100B Chip Cap.
C05/C06	3/13pF	ATC-100B Chip Cap.
C07/C08/C09/C10	0.01uF	ATC-100B Chip Cap.
C11	13pF	ATC-100B Chip Cap.
C12	3.6pF	ATC-100B Chip Cap.
C13/C14	30pF	ATC-100B Chip Cap.
C15/C16	47uF	Electrolytic Cap.
L01/L02	---	#18AVG 0250 2-STURNS
L3	12rH	chip Inductor 2013P4g
L4	---	#18AVG Hair pin 15rH
V01	---	#18AVG Wire Bridge
T01	1380mH	UT34-25 Coaxial
T02	1610mH	UT34-25 Coaxial
F01	2500nm	Monocular Ferrite
R01/R02	1.5k	1206 Chip Res.
R03/R04	56k	1206 Chip Res.
P01, P02	10k	656m Potentiometer
D01/D02/D03/D04	7.5V	50mA Chip Diode
Z01/Z02	7.5V	50mA Chip Zener
VDD	28V	DC Power Supply
Bias	800mA	Bias Current

DRW BY/ED C.	9/15/00
CHKD :	
ELECT :	
MECH :	
PRDC :	
QVAL :	
PKGS :	
POLYFET RF DEVICES	
SIZE (FSON NO)	470-860MHz, 28Vdc, 30W P1dB
REV	LK802, 10W Linear 1
SCALE :	1 : 1
SHEET	1 OF 1



DRN :	J Citrolo	10/19/00
CHK :	E. Greenbaum	10/20/00
ELECT :		
MECH :	K. S. Tay	10/19/00
PROC :		
QUAL :		
PGMS :		

Polyfet RF Devices		
470 - 860MHz , 45W , 28V		
Size	FSCM NO	Rev
TB 150		.
Scale	Sheet 1 of 1	

