

# MODEL DIFAR44, REV. C&C1

## DUAL 3.0KV ISOLATED, DUAL TRANSIENT PROTECTED, RS485 REPEATER

### JUMPER DESIGNATIONS & (FACTORY SETTINGS):

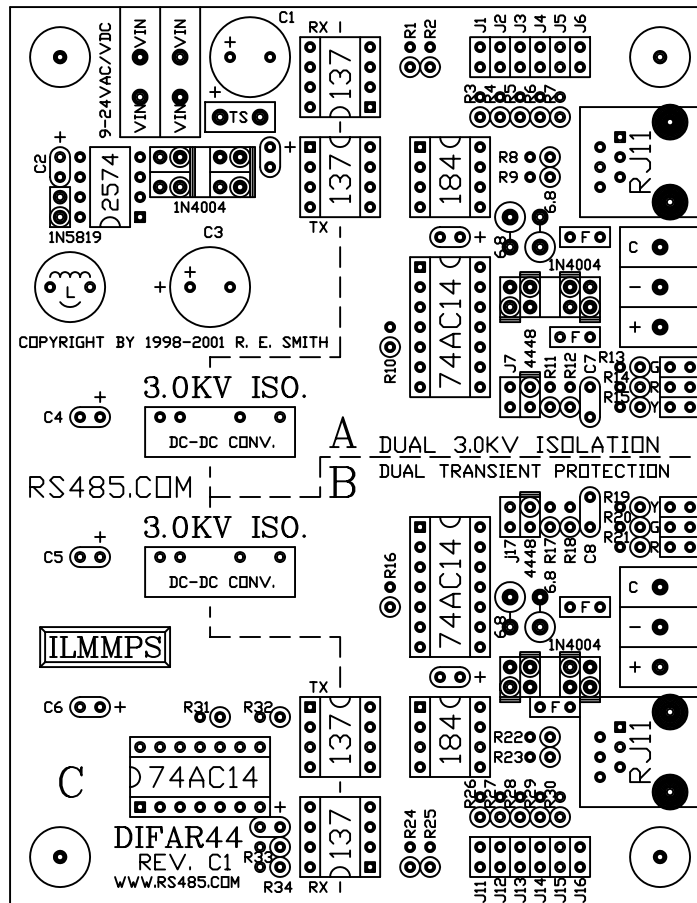
#### ISOLATED "A" SIDE JUMPERS

- J1=1.2K SPLIT BIAS TO +5V (INSTALLED)
- J2=1.2K SPLIT BIAS TO +5V (INSTALLED)
- J3=1.2K SPLIT BIAS TO COM (INSTALLED)
- J4=1.2K SPLIT BIAS TO COM (INSTALLED)
- J5=120 OHM TERMINATION (REMOVED)
- (NOTE: INSTALL J5 FOR MOST APPLICATIONS)
- J6=ZERO OHMS TO COMMON RJ11-PIN-1 (INSTALLED)
- J7=SPEED UP FOR FAST DEVICES (REMOVED)

#### ISOLATED "B" SIDE JUMPERS

- J11=1.2K SPLIT BIAS TO +5V (INSTALLED)
- J12=1.2K SPLIT BIAS TO +5V (INSTALLED)
- J13=1.2K SPLIT BIAS TO COM (INSTALLED)
- J14=1.2K SPLIT BIAS TO COM (INSTALLED)
- J15=120 OHM TERMINATION (REMOVED)
- (NOTE: INSTALL J15 FOR MOST APPLICATIONS)
- J16=ZERO OHMS TO COMMON RJ11-PIN-1 (INSTALLED)
- J17=SPEED UP FOR FAST DEVICES (REMOVED)

CALL 513-874-4796 IF ADDITIONAL INFORMATION IS REQUIRED.



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		DATE 10-14-01	FOR PHYSICAL DRAWING	
		SCALE NONE	RES R. E. SMITH DWG. NO. 4311 R. E. SMITH DRIVE WEST CHESTER, OHIO 45069	
SHEET 1 OF 1	DIFAR44SS	CHKD. BY RES	DIFAR44SS	REV. C1