

"SPECTRA TAC" ENCODER MODULE

MODEL TRN6085B-1

Provides 2175 Hz status tone when receiver is squelched. Also provides test tones for line equalization.

FUNCTION

JUMPER	USAGE
JU1	IN FOR CARRIER SQUELCH DEPENDENT WHEN PL CODE DETECTED.
JU2	OUT FOR PL SQUELCH (NOMINALLY IN)
JU3	NORMALY OUT (SEE NOTE 3).
JU4	NORMALY OUT (SEE NOTE 3).
JU5	NORMALY OUT (SEE NOTE 3).

- NOTES:
- UNLESS OTHERWISE SPECIFIED, RESISTORS ARE IN OHMS, CAPACITORS ARE IN MICROFARADS.
 - DC VOLTAGES ARE MEASURED TO GROUND WITH A DC VOLTMETER HAVING 11 MEGOHM INPUT IMPEDANCE.
 - JU3 AND JU5 ARE INSTALLED FOR STATUS TONE OPERATION AT FULL SYSTEM DEVIATION.
 - CI AND C2 ARE REMOVED IN MPTS APPLICATIONS.
 - WHEN THIS MODULE IS USED IN A BASE STATION, OPTION (C2B) LEAVE JU1 IN AND REMOVE R23. THIS APPLIES TO CARRIER SQUELCH, "PRIVATE-LINE", "DIGITAL PRIVATE-LINE" MODELS.

