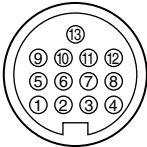


◇ ACC SOCKET INFORMATION

• ACC socket

ACC	PIN #	NAME	DESCRIPTION	SPECIFICATIONS
 Rear panel view	1	8 V	Regulated 8 V output.	Output voltage : 8 V $\pm$ 0.3 V Output current : Less than 10 mA
	2	GND	Connects to ground.	_____
	3	SEND	Input/output pin. Goes to ground when transmitting. When grounded, transmits.	Ground level : -0.5 V to 0.8 V Input current : Less than 20 mA
	4	BDT	Data line for the optional AT-180.	_____
	5	BAND	Band voltage output. (Varies with amateur band)	Output voltage : 0 to 8.0 V
	6	ALC	ALC voltage input.	Control voltage : -4 to 0 V Input impedance : More than 10 k Ω
	7	NC	_____	_____
	8	13.8 V	13.8 V output when power is ON.	Output current : Max. 1 A
	9	TKEY	Key line for the AT-180.	_____
	10	FSKK	RTTY keying input.	Ground level : -0.5 to 0.8 V Input current : Less than 10 mA
	11	MOD	Modulator input.	Input impedance : 10 k Ω Input level : Approx. 100 mV rms
	12	AF	AF detector output. Fixed, regardless of [AF] position.	Output impedance : 4.7 k Ω Output level : 100 to 300 mV rms
	13	SQLS	Squelch output. Goes to ground when squelch opens.	SQL open : Less than 0.3 V/5 mA SQL closed : More than 6.0 V/100 μ A

• When connecting the ACC conversion cable (OPC-599)

