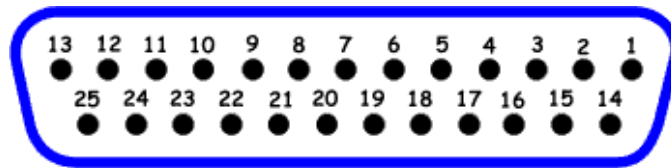


APPENDIX A: ACCESSORY CONNECTOR DESCRIPTION



DB-25 Female

PIN #	Description
1	13.8 Volts out (1A max)
2	
3	
4	
5	BASE STATION AUDIO OUT - Level adjusted with Volume Vontrol
6	
7	Gated Discriminator Audio Out (Deemphasized)
8	RX Discriminator Out - Demodulated received audio
9	RX MODULE - General Purpose Input
10	RSSI - Received Signal Strength Indicator
11	
12	Dedicated COS - Active HI
13	+5 Volts Out
14	TX MODULE - Relay OUT
15	TX MODULE - Relay IN
16	
17	Programmable COS Output - OPEN DRAIN - Active LO Asserted based on CARRIER OR VALID SIGNAL
18	
19	TX Audio Input
20	External PTT Input
21	TX Subaudible Data or BROADBAND/Composite Input
22	REPEATER/BASE Mode OUT
23	Fan2/Fan1 Control Output
24	CTCSS / DCS Encode Disable Input - Active LO
25	GND