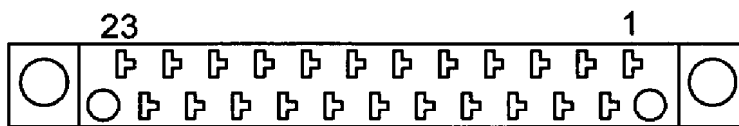


Transponder

ARC

RT 359A/ 459A/ 859A

Connector



Circuit	Pin #	Notes
A+ 14/ 28 VDC INPUT (+LV).....	22	
A1	14	
A2	13	
A4	15	
B1	19	
B2	17	
B4	16	
C1	21	
C2	18	
C4	20	
D4	10	
GROUND.....	1	
GROUND.....	2	
LIGHTING.....	12	Note 1
MODE C COMMON	11	
POWER JUMPER	23	Note 2
POWER JUMPER	8	Note 2
REMOTE IDENT SWITCH	3	Note 3
REMOTE IDENT SWITCH	5	Note 3
SWITCHED A+ OUT (+LV).....	9	

Notes

1. Internally selected.
2. For 14 volts, jumper 23 to 8. For 28 volts, dropping resistor (PN 42284-0000) required between 8 and 23.
3. Install momentary normally open switch.

For familiarization only. Consult the manufacturers current data.