



1	GROUND PLANE	2	GROUND PLANE	3	GROUND PLANE	4	GROUND PLANE
5	MUX ADDRESS 1	6	MUX ADDRESS 2	7	MUX ADDRESS 3	8	MUX ADDRESS 4
9	MUX ADDRESS 5	10	MUX ADDRESS 6	11	MUX ADDRESS 7	12	MUX ADDRESS 8
13	MUX ADDRESS 9	14	MUX ADDRESS 10	15	MUX ADDRESS 11	16	MUX ADDRESS 12
17	MUX ADDRESS 13	18	MUX ADDRESS 14	19	MUX ADDRESS 15	20	MUX ADDRESS 16
21	ANALOG INPUT 1	22	ANALOG INPUT 2	23	ANALOG INPUT 3	24	ANALOG INPUT 4
25	ANALOG INPUT 5	26	ANALOG INPUT 6	27	ANALOG INPUT 7	28	ANALOG INPUT 8
29	ANALOG INPUT 9	30	ANALOG INPUT 10	31	ANALOG INPUT 11	32	ANALOG INPUT 12
33	ANALOG INPUT 13	34	ANALOG INPUT 14	35	ANALOG INPUT 15	36	ANALOG INPUT 16
37	ANALOG INPUT 17	38	ANALOG INPUT 18	39	ANALOG INPUT 19	40	ANALOG INPUT 20
41	ANALOG INPUT 21	42	ANALOG INPUT 22	43	ANALOG INPUT 23	44	ANALOG INPUT 24
45	NOT USED	46	NOT USED	47	NOT USED	48	NOT USED
49	NOT USED	50	NOT USED	51	NOT USED	52	NOT USED
53	RANGE SELECTOR 1	54	RANGE SELECTOR 2	55	RANGE SELECTOR 3	56	RANGE SELECTOR 4
57	RANGE SELECTOR 5	58	RANGE SELECTOR 6	59	RANGE SELECTOR 7	60	RANGE SELECTOR 8
61	NOT USED	62	NOT USED	63	NOT USED	64	NOT USED
65	NOT USED	66	NOT USED	67	NOT USED	68	NOT USED
69	SHELL COMMON	70	SHELL COMMON	71	SHELL COMMON	72	SHELL COMMON
73	+12 VDC	74	+12 VDC	75	+5 VDC	76	+5 VDC
77	-12 VDC	78	-12 VDC	79	+5 VDC	80	+5 VDC
81	TUNE SEQUENCE POSITION B	82	TUNE SEQUENCE POSITION C	83	ANTENNA INTERLOCK MONITOR	84	REGULATOR MONITOR
85	TUNE SEQUENCE POSITION A	86	SERVO ERROR BIT 1	87	SERVO ERROR BIT 2	88	BLOWER TRANSFER MONITOR
89	SERVO MODE DRIVER	90	SERVO MODE PRIMARY	91	SERVO MODE SECONDARY	92	SERVO MODE LOADING
93	NOT USED	94	NOT USED	95	NOT USED	96	NOT USED
97	CONTROL A	98	CONTROL B	99	CONTROL C	100	AUXILIARY FUNCTION
101	LOW POWER	102	FILAMENT ENABLE	103	KEY ENABLE	104	EXCITER TUNE OPERATE
105	MEDIUM POWER	106	HIGH VOLTAGE ENABLE	107	ATR POWER INTERLOCK	108	PA TUNE
109	ERROR MONITOR REQUEST	110	AUTO MANUAL	111	SERVO ACTIVATE	112	PA TUNE COMPLETE
113	RF INPUT	114	FILAMENT TIMER (NOT)	115	SPARE	116	PA OPERATE REQUEST
117	NOT USED	118	SPARE	119	SPARE	120	+28 VDC RELAY POWER
121	PA SCREEN CURRENT FAULT	122	PA PLATE CURRENT FAULT	123	KEY MONITOR	124	ACCESS PLUG INTERLOCK FAULT
125	CIRCUIT BREAKER INTERLOCK	126	TUNE FAULT	127	REFLECTED POWER FAULT	128	SERVO DISABLE DRIVER
129	NOT USED	130	SERVO DISABLE PRIMARY	131	SERVO DISABLE SECONDARY	132	SERVO DISABLE LOADING
133	NOT USED	134	NOT USED	135	NOT USED	136	NOT USED
137	TUNE FAULT	138	SPARE	139	SPARE	140	POWER INTERRUPT
141	DATA (8 BIT DELAYED)	142	CLOCK	143	TUNE START	144	SERVO ENABLE
145	ADDRESS BIT 1	146	ADDRESS BIT 2	147	ADDRESS BIT 3	148	ADDRESS BIT 4
149	CARRIER BUS	150	CONTROL BUS	151	MONITOR BUS	152	ADDRESS BIT 5
153	CARRIER BUS RETURN	154	CONTROL BUS RETURN	155	MONITOR BUS RETURN	156	+3 VDC (OUT)
157	GROUND PLANE	158	GROUND PLANE	159	GROUND PLANE	160	GROUND PLANE

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Figure 7-1. C-8376 TSC-60(V), Rear Connector Identification and Pin Functions