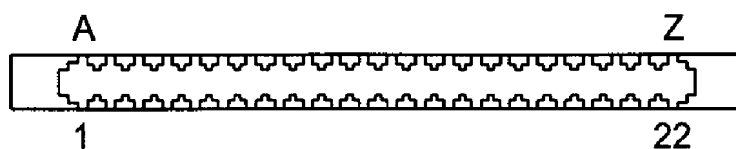


Audio Panel

TERRA

TMA 230

Connector



Circuit	Pin #	Notes
14 VDC POWER	F	Note 1
28 VDC POWER	D	Note 1
A/C HEADPHONES	E	
A/C MIC AUDIO	T	
A/C MIC KEY	15	
ADF AUDIO	13	
AMBER LIGHT OUT	6	
AUDIO GROUND	A	
AUDIO GROUND	B	
AUDIO GROUND	C	
BLUE LAMP OUT	5	
CABIN SPKR OUT HI	X	Note 2
CABIN SPKR OUT LO	10	Note 2
CHASSIS GROUND.....	3	
COM 1 500 OHM IN.....	H	
COM 1 MIC AUDIO	N	
COM 1 MIC KEY	17	
COM 1 SPKR LOAD	21	
COM 2 500 OHM IN.....	8	
COM 2 MIC AUDIO	16	
COM 2 MIC KEY	U	
COM 2 SPKR LOAD	Z	
DIMMER	P	Note 3
DIMMER	R	Note 3

(Continued)

For familiarization only. Consult the manufacturers current data.

(TMA 230 Continued)

DIMMER	W	Note 3
DME 500 OHM IN	12	
EXTERNAL SPKR	19	
HF (AUX) SPEAKER LOAD	Y	
HF/TEL 500 OHM IN	14	
HF/TEL MIC AUDIO	S	
HF/TEL MIC KEY	V	
MKR ANT HI	2	
MKR ANT LOW	1	
NAV 1 500 OHM IN	L	
NAV 2 500 OHM IN	K	
OUTER MKR SENSE OUTPUT TO A/P	7	
POWER GROUND	22	
SPARE	J	
UNSWITCHED 500 OHM IN	11	
UNSWITCHED 500 OHM IN	20	
UNSWITCHED AUDIO IN (TEL RINGER)	18	
WHITE LAMP OUT	4	

Notes

1. For 14 volts, P and R to ground, W to Dimmer. For 28 volts, R to ground, W open, P to Dimmer.
2. Use one only.
3. For new speaker, use 10 and X. For existing grounded speaker High to X. DO NOT GROUND 10.

For familiarization only. Consult the manufacturers current data.