

JUMA TRX-2 CURRENT CONSUMPTION

STATE	MODE	PA CURRENT, A	SUPPLY CURRENT, A	COMMENTS
RX	-	-	0.396	
TX	SSB	0	0.480	No bias currents in either driver or PA.
TX	SSB	0.20	0.740	Driver bias = 60mA, PA bias = 200mA
TX	TUNE	1.25	1.965	O/P = 4.7W
TX	CW	1.68	2.474	O/P = 7.8W
TX	TUNE	1.93	2.740	O/P = 9.5W

Supply voltage = 13.8V

Band = 20m

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