

Selectone

ST-05x APPLICATION NOTE #0385

FOR USE WITH : MOTOROLA M1225 APPROVAL DATE: 20NOV98s BY: RTS

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CONNECTION

ENCRYPTION UNIT

RADIO

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(3)	(+) SUPPLY INPUT	RED	JUNCTION OF U406 AND C410
(9)	(-) SUPPLY INPUT	BLACK	GROUND
(11)	RX AUDIO INPUT	BLUE	U552-1
(1)	RX AUDIO OUTPUT	WHT/BLU	JUNCTION OF C551 AND U402-15
(12)	TX AUDIO INPUT	GREEN	J13-10
(13)	TX AUDIO OUTPUT	WHT/GRN	J13-12
(6)	<u>PTT</u> INPUT	YELLOW	JUNCTION OF J5-6 AND R409
(7)	<u>CLEAR/CYPHER</u>	BROWN	JUNCTION OF Q1101 AND R117
(4)	EE CS	WHT/ORG	NOT USED
(8)	PA ENABLE/CODE #1	BLK/BRN	BASE OF Q501
(5)	CODE #2	BLK/ORG	NOT USED
(8)	CODE #3	BLK/YEL	NOT USED
(2)	RS232	VIOLET	NOT USED

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NOTES: REMOVE R654 AND C551. ADD A 24 K RESISTOR IN SERIES WITH THE WHT/GRN WIRE. THE UNIT IS ENABLED BY DOUBLE CLICKING THE "C" BUTTON ON THE FRONT OF THE RADIO.

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