

TL-NET Controller to Kenwood TKR-850/840 FM Repeater Connectivity

Cable used: Belden 9537

Color	Function	TL/TL-NET- Pin #	TKR-840/850 Pin #
Black	GND	1	12
Orange	COS	2	17
White	Rx Discrim	3	10
Blue	Tx Audio	4	9
Red	+13.8 Volts	6	Remote Socket Connector Pin 1
Green	Tx Data	7	8
Brown	PTT	9	16
Shield	Shield – GND	1	12