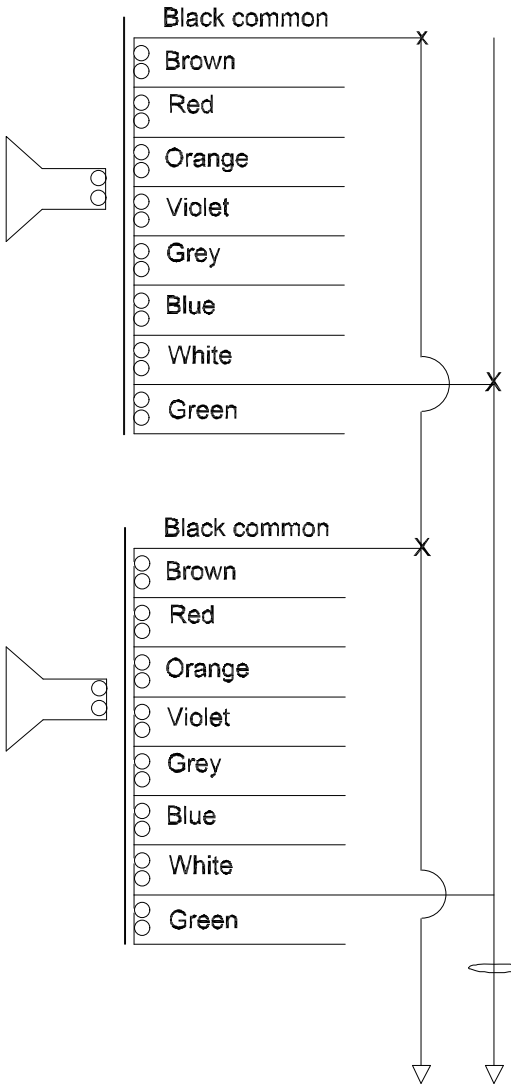
TBLU 25V-70.7V, 5W
Dual Voltage, Multi-Tap Line Transformer

WIRING DIAGRAM

0580– WIRING DIAGRAMS, ATTENUATOR/ TRANSFORMER



Quam model TBLU transformer is a universal transformer for use with either 25 or 70.7 volt lines. The example shown would supply .312 of a watt to each speaker if the amlplifier was connected for 25 volt. Each speaker would be supplied with 2.5 watts if the amplifier was connected for 70.7 volt.

Color	25 volt wattage	70 volt wattage
Black	Common	Common
Brown	5.0 watts	Not used
Red	2.5 watts	Not used
Orange	1.25 watts	Not used
Violet	not used	.312 watts
Grey	not used	.625 watts
Blue	not used	1.25 watts
White	.312 watts	2.5 watts
Green	.625 watts	5.0 watts

If system is 25 volt: connect to power amplifier 25 volt output terminal.

If system is 70 volt: connect to amplifier 70.7 volt output terminal.

Common of power amplifier output

25 VOLT
70 VOLT

*Note: Each unused transformer tap must be insulated from each other ground. Transformer color codes shown are for Quam model TBLU.

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