

Command Switches

UNLESS OTHERWISE NOTED:
1.1 All resistor values are expressed in Ohms. VALUE




2. All resistor networks are $2 \%$, $1 / 8$ Watt types with their values expressed in Ohms.
3.0 All capacitor values are expesed in Fa ass


3.4 AllMY capaciors are $5 \%, 50$ Volt, Metalized Polyester types.
3.5 All PP capacites.
3.6 All PC capaciors ara 56,50 Volt Metalized Polycarbonat ypes.
3.7 All electrolytic capacitors are $20 \%$, 16 Volt ( or higher), Aluminum Electrolyte types.
4. All net names preceded by /are active low signals.
5. $\mathrm{VCC}=17.5 \mathrm{Vdc}$ (measured across C 5 )
6. SW 13 is actually 16 position switch with 4 wipers
7. The Line and Neutral designations are arbitrary as the power cord is not polarized.

| Transmiter |
| :--- |
| MC460-22.SCH |
| PIN5 |
| PIN |
| PIN6 |
| PIN |
| PIN |
| PIN8 |
| PIN18 |
| PIN19 |
| PIN20 |
| PIIN1 |
| PIN21 |
| PIN22 |
| PIN24 |



| X-10 (USA) |  | 15200 52nd Ave. S. <br> Seattle, WA <br> 206-241-3283 |
| :---: | :---: | :---: |
| Mini Controller |  |  |
| Size: B | Drawing Number: MC460 | Revision: 02 |
| Date: 9 -Jun-1 |  | Sheet 1 of 2 |

