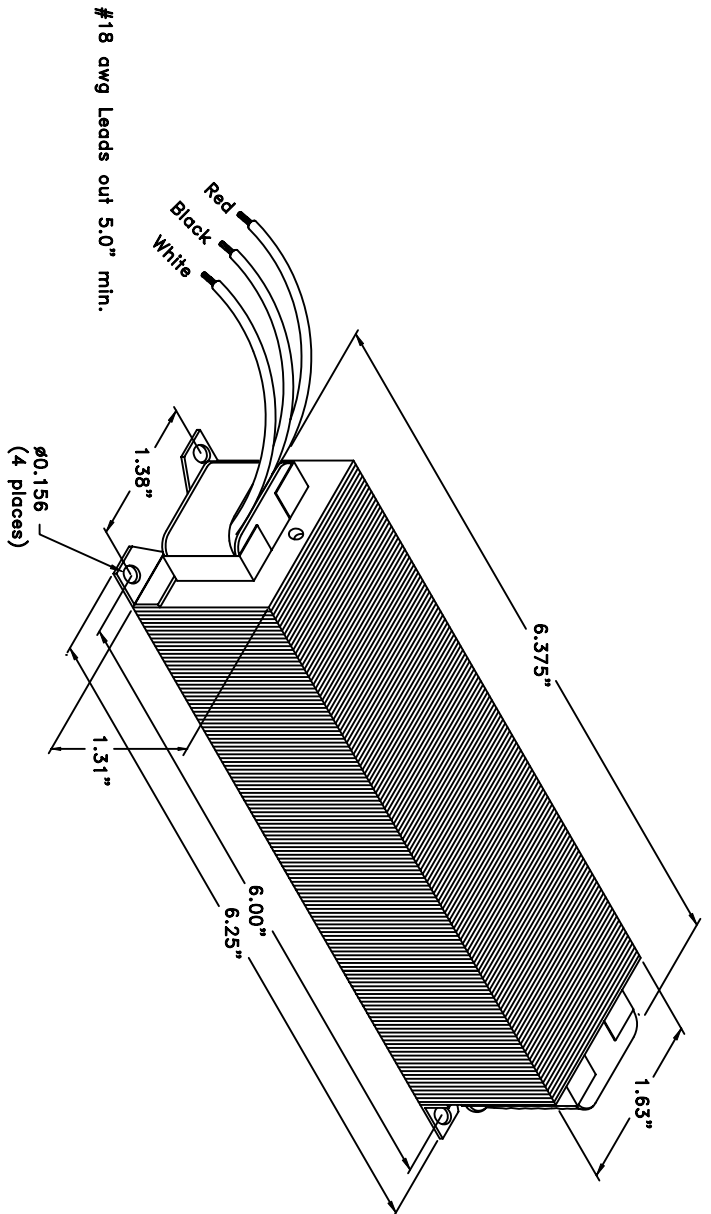
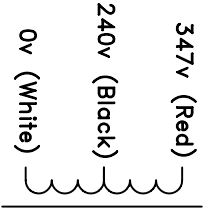


Transformer Schematic

SCHEMATIC



210043M SPECIFICATIONS:

CSA certified.

Primary/Inpu: 347V , 60Hz , 260W , 0.75A @ Full/Rated Load.

Secondary/Output:

- Open Circuit= 240V ±2% , 4.3W
- Full/Rated Load= 230V ±2% , 240VA (240W/1.05A resistive load)

DC Resistance

- Primary (white-red): 50 ohms nominal.
- Secondary (white-black): 43 ohms nominal.

Dielectric Strength: Winding to Core 3000V , 60Hz , 1 sec.

Load Regulation: 4.0% typ.

Efficiency: 93.0% typ. @ 347Vin , 240VA load.

Insulation System: Class 105°C.

Environmental Temperature Rating: -40°C to +50°C.

Environmental Location: Dry Locations Only.

MTBF (based on MIL Handbook 217F): Min 50 yrs @ rated specification.

<p>⊕ E CRAFTSMEN CORPORATION 73 SCHAEFER ST. WATERLOO, ONTARIO</p>			
ENG-S&D-001 A-0393			
SCALE:	NTS	DRAWING NO.:	210043M
DATE:	July 13/11	REV.:	A
MATERIAL:		TOLERANCE:	±.063"
TITLE:		210043M OUTLINE DRAWING	