N.U. ENGINEERING NEWS RELEASE
ELECTRONIC COMPONENTS
Prepared by Commercial Engineering Division

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N.U. 6355

TWIN INDICATOR

The NU-6355 is a Twin Indicator tube designed to provide a built-in test indicator in electronic equipment. The tube is small in size (T-5½ bulb with a 7 pin miniature base) and has no exposed exhaust tip. It is of rugged design making it ideally suited for military applications. The characteristics of the tube are similar to those of the 6AF6G.

MAXIMUM RATINGS

Filament voltage (ac or dc)...	6.3 v ± 10%
Target voltage.....	275 v
Focus electrode voltage.....	190 v
Heater-cathode voltage.....	100 v
Impact shock.....	500 G
Altitude.....	60000 ft
Ambient temperature.....	200 °C.

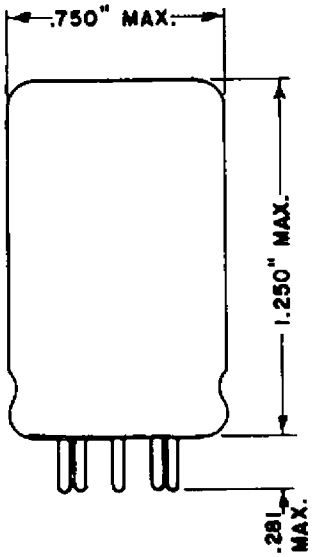
TYPICAL OPERATING CONDITIONS

Filament voltage.....	6.3 v
Filament current.....	140 ma
Target voltage.....	250 v
Focus electrode 1 voltage.....	120 to 190 v
Focus electrode 2 voltage.....	120 to 190 v

NOVEMBER 1953

PHYSICAL SPECIFICATIONS

Style.....	Miniature
Bulb.....	T-5½
Base.....	E7-1
Mounting Position....	Any

BASE PIN CONNECTIONS

Pin 1 Focus Electrode 1
Pin 2 Target
Pin 3 Heater
Pin 4 Focus Electrode 2
Pin 5 Heater
Pin 6 Target
Pin 7 Cathode