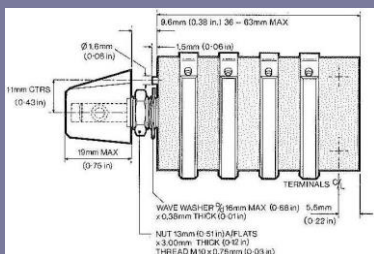
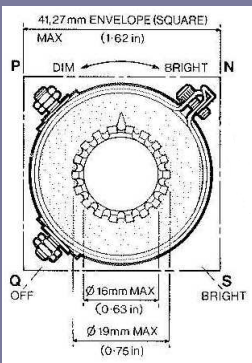




AC / DC Lighting Controller

6703 Series



This series of 28V DC Lighting Controllers have been designed with a non-linear resistance law to provide an approximate linear voltage increase across typical 40mA tungsten filament bulbs. The resistive element is a conductive carbon based material screen printed and fired onto a ceramic substrate. A detent with a positive feel is provided to give an easily recognized 'OFF' position.

Lamp Load can be controlled in the range of 2 to 50W by selection of the correct resistance value. The unit is sealed and does not emit toxic vapour under overload or short circuit conditions.

This series of Lighting Controllers have been fitted to the Typhoon, EH101 and Lynx aircrafts. They are approved to Panavia standards and designed for operating in a severe military environment, yet form a cost effective way of controlling small area illumination.

A version is also available to control 115V 400Hz AC electro-luminescent panels.

Features

- Operating Temperature: -40°C to +70°C
- Non-Derangement: -40°C to +90°C
- Weight: 4.5g
- No/of Poles: 2
- Operating Supply: 28V DC or 115V 400Hz
- Control: Integral ON / OFF Switch



Ultra Electronics reserves the right to vary these specifications without notice.

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