

## ZOMM SERIES

### ZOMM 301

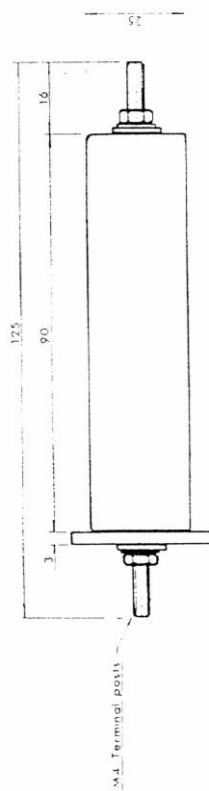
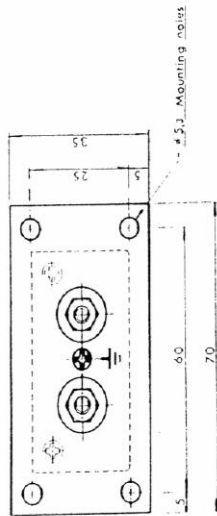
**Signal and Telephone line protector.  
 Incorporating line isolation matching transformer to BS6301.1982.  
 (When required)**

#### Characteristics:

<b>No. of channels</b>	(2) 1 x 600 ohm balanced pair.
<b>Protection Standard</b>	25 kV prospective line to earth on input terminals clamped to 50V* crest on output terminals (line to earth) for 2/5 volt rating.
<b>Max. Current Withstand</b>	10 kA 8/20 $\mu$ s line to earth (1 impulse) 6kA 8/20 $\mu$ s line to earth (50 impulses)
<b>Energy Withstand</b>	100J 10/1000 $\mu$ s (1 impulse) 50J 10/1000 $\mu$ s (50 impulses)
<b>Capacitance ( typical )</b>	4nF
<b>Response Time</b>	<5nS
<b>Upper Category Temp.( °C )</b>	85 (125 storage)
<b>Lower Category Temp.( °C )</b>	- 25
<b>Recommended Torque per M4 terminal</b>	1.3Nm (Ensure terminal does not rotate)

**\* This parameter can be varied on other models**

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## Contacts

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