

Attenuator



INTER OUTSTANDING ELECTRONICS



Electrical Characteristics:

Part Number	Insertion Loss	DCR
IOE-10836 (Output 200Ω Load)	3.0dB Max. @ 1kHz 11.50dB REF @ 1kHz(0-1) 6.00dB REF @ 1kHz(0-2)	R(0-1)=0.70Ω±20%, R(1-2)=0.70Ω±20% R(2-3)=1.30Ω±20%, R(3-4)=1.20Ω±20% R(4-5)=1.50Ω±20%, R(5-6)=2.10Ω±20% R(6-7)=2.90Ω±20%, R(7-8)=3.80Ω±20% R(8-9)=4.80Ω±20%, R(9-10)=5.60Ω±20%
IOE-10837 (Output 100Ω Load)	3.0dB Max. @ 1kHz 7.80dB REF @ 1kHz(0-1) 3.40dB REF @ 1kHz(0-2)	R(0-1)=0.60Ω±20%, R(1-2)=0.60Ω±20% R(2-3)=1.20Ω±20%, R(3-4)=1.00Ω±20% R(4-5)=1.50Ω±20%, R(5-6)=2.20Ω±20% R(6-7)=3.30Ω±20%, R(7-8)=4.70Ω±20% R(8-9)=6.40Ω±20%, R(9-10)=5.40Ω±20%
IOE-10838 (Output 50Ω Load)	3.0dB Max. @ 1kHz 6.0dB REF @ 1kHz(0-1)	R(0-1)=0.35Ω±20%, R(1-2)=0.35Ω±20% R(2-3)=0.70Ω±20%, R(3-4)=0.60Ω±20% R(4-5)=0.90Ω±20%, R(5-6)=1.30Ω±20% R(6-7)=2.00Ω±20%, R(7-8)=2.80Ω±20% R(8-9)=3.80Ω±20%, R(9-10)=2.60Ω±20%

Frequency response : ±2.0dB @ 300Hz To 3.5kHz

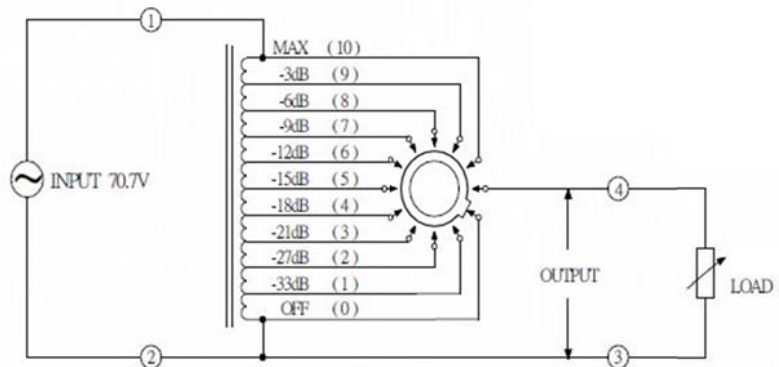
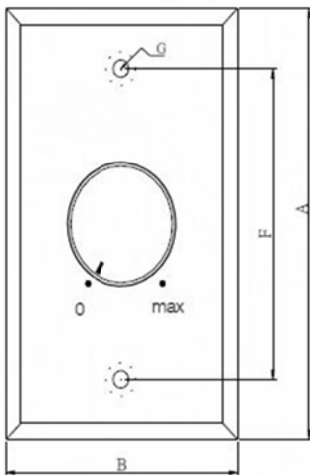
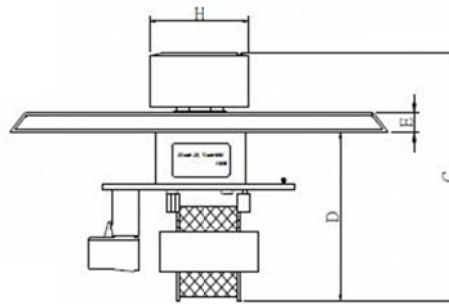
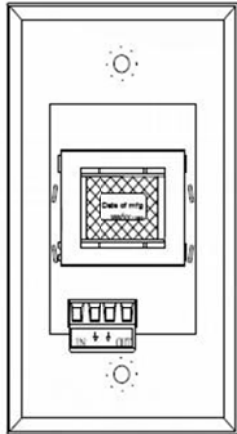
These data are for models selection. For detail specifications and customized requirement, please contact IOE

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Dimensions:



SCHMATIC DIAGRAMS

A	B	C	D	E	F	G	H
116.0	71.0	69.0	44.0	5.0	83.0	Φ4.00	28.0
±1.0	±1.0	MAX	MAX	±1.0	±1.0	±0.50	REF

Electronic Characteristics can be designed per customer's request.