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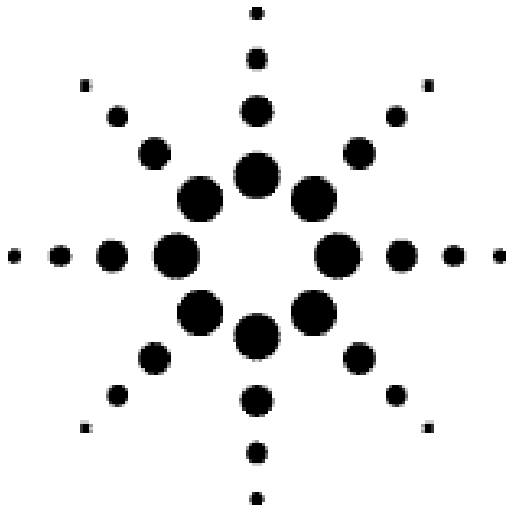
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Find the *Keysight / Agilent 44470A* at our website: *Click HERE*



Agilent Technologies 44470A 10-Channel Multiplexer Module

Data Sheet

General Specifications
Relays: Armature latching relay
Thermal Offset: Thermal Offset: <3 uV /channel
Relay Life (Mechanical): 10^6
Maximum Scan Rate: >43 Chan./sec

Input Characteristics
Maximum Current: 2A
Maximum Voltage: 250V
Maximum Power: 60W or 125VA
Initial Closed Channel Resistance: <1 Ohm

DC Isolation(<40°C, 60% RH)
Open Channel, Channel-Channel:>10^{11} Ohm
HI-LO: >10^{10} Ohm
Channel-Chassis:>10^{10} Ohm

AC Isolation
Capacitance (with 1 channel closed):
Open Channel, Channel-Channel: <5pF
HI-LO: <27pF
Channel-Chassis: <80pF
Insertion Loss (with 50 Ohm termination):
100kHz <0.20dB
1MHz <0.25dB
10MHz <0.50dB
Crosstalk (with 50 Ohm termination):
100kHz <-73dB
1MHz <-53dB
10MHz <-33dB

Module accessories
Agilent 44480A Screw terminal block for Agilent 44470A
Note: All voltage and current are in DC or AC RMS if not specified

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