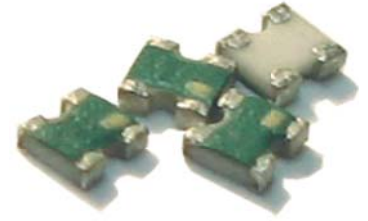


IMS2479 Surface Mount Thick Film Attenuators

IMS2479 surface mount thick film attenuators are compact, high performance devices especially suited to RF and microwave applications.

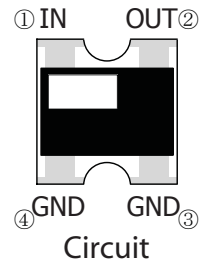
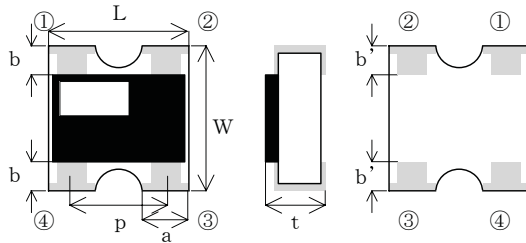
IMS2479 Specifications

Value Range:	01dB to 10dB
Operating Frequency:	DC to 3 GHz
Standard Impedance:	50Ω Nominal
VSWR (Max):	1.3:1 max
Power Rating:	40mW (baseplate maintained below 70° C)
Operating Temperature:	-55° C to 125° C
Architecture:	Thick Film on Alumina
Attachment:	Solder



Dimensions (in inches)

L:	0.039 ± 0.004
W:	0.039 ± 0.004
t:	0.016 max
a:	0.013 ± 0.002
b:	0.006 ± 0.004
b':	0.010 ± 0.002
p:	0.026 ± 0.004



Down to
-10dB

0404
Standard Case

40mW
Input Power

Attenuation Accuracy (DC)

Increment (dB)	Accuracy
1 - 5	±0.3dB
6 - 9	±0.4dB
10	±0.5dB



Ordering Information

IMS2479-03DB (Sample P/N)

IMS2479-XXDB

Part # _____ dB Whole Value (01-10)

ims

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Ver 1 03/2008 Specifications Subject to Change Without Notice