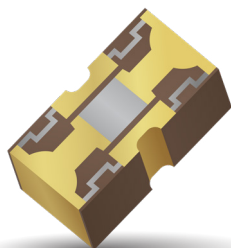


AT0603T03ECATD - 3dB

QUALIFICATION TEST SUMMARY

Input Power CW:	1W	Tolerance (dB):	D.C. to 10 GHz:±0.50 dB >10GHz: ±dB
Frequency Range:	DC to 20 GHz	Resistors:	Tantalum Nitride
VSMR:	1.25:1 Typical	Terminal:	Thin Film Metalstack, Au
Nominal Impedance:	50 Ohms	Substrate Material:	AlN
Operating Temperature:	-55°C to + 150°C	Inspection:	100% Per MIL-STD-883

[Click here to go back to main table](#)

HOW TO ORDER

AT 0603 T 03 E CA T D

Product Designation

Case Size

See mechanical dimensions below

Power Rating

 $T = 1W$

Attenuation

Configuration

E = All Terminations wrapped and patterned ground planned

- Quantity

 $D = 1000$
$$B = 500$$
$$7 = 100$$

- **Packaging**

T = Tape & Reel: 7" Reel, 1000 pcs

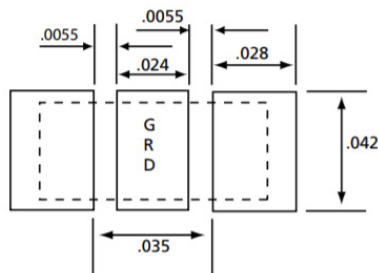
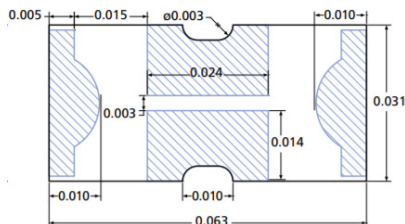
C = Cap Pack, 100 pcs

- Termination

CA – Non-Mag Gold

MECHANICAL DIMENSIONS

Dimensions are in inches, Bottom View



LEAD-FREE
LEAD-FREE COMPATIBLE
COMPONENT



**RoHS
COMPLIANT**

**For RoHS compliant products, please
select correct termination style**



**CLICK HERE TO
DOWNLOAD DATA FILES**

*Data files contain DXF, S2P, and HFSS files

Measured 3dB Attenuator on Microstrip Board

