

Rotary Variable Differential Transformer (TANDEM RVDT)

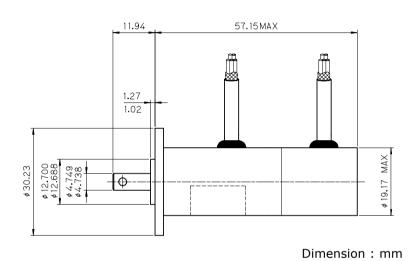
Use For TQA in Commercial Aircraft!



Ref.#RVDT2

Lightweight and eco-friendly RVDT!

Contributing to reduction of aircraft weight



Technical Specifications

EXCITATION VOLTAGE ·······6.00±0.3 Vrms
FREQUENCY 3000±150 Hz
SECONDARY SUM VOLTAGE ······5.00 Vrms±10%
SCALE FACTOR0.016129 Vrms/Vrms/Deg
(Va-Vb)/(Va+Vb)
ACCURACY(±39 Deg) ·····±0.55 Deg
INPUT IMPEDANCE $\cdots 150 \Omega$ to 700Ω
MASS125g