

Rotary Variable Differential Transformer (RVDT)

Use For Commercial Aircraft!



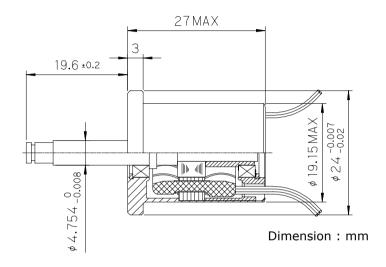
Ref.#RVDT1

10% lower consumption current compared to competitors

So, this RVDT is eco-friendly!

Input Current:16mA (competitor:18mA)

Improved Accuracy!



Technical Specifications

EXCITATION VOLTAGE ······ 7.07±0.1 Vrms
FREQUENCY 1800±50 Hz
SECONDARY SUM VOLTAGE 6.10 Vrms±8%
SCALE FACTOR · · · · · · 0.01590 Vrms/Vrms/Deg
(Va-Vb)/(Va+Vb)
ACCURACY(±36Deg)±0.18 Deg
INPUT IMPEDANCE $\cdots 257\Omega$ MIN
MASS 45g