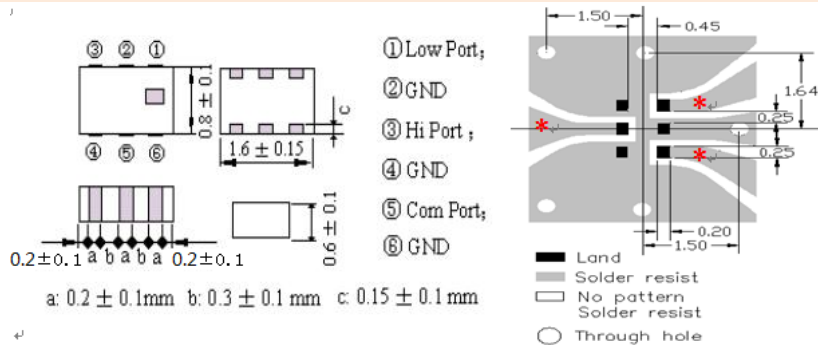


Product **LD18D2450LAN-D30**

Specification

Frequency Range	2400~2500MHz\ 4900~5950MHz
Insertion Loss	≤0.6dB\ ≤0.8dB
V.S.W.R	≤1.8 \ ≤1.8
Attenuation(Lower Band)	≥25 dB (4800~5000 MHz) ≥20 dB (7200~7500MHz)
Attenuation(Higher Band)	≥30 dB (2400~2500 MHz) ≥15 dB (9800~11900 MHz)
In/Output Impedance	50Ω\50Ω
Isolation	≥25 dB (2400~2500 MHz) ≥23 dB (4900~5950 MHz)

Dimension (mm)



*Line width should be designed to match 50Ω characteristic impedance, depending on PCB ↵

Test Graph

