



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

12-26.5 GHz Hybrid Directional Coupler

Part Number: AE12000HDC1266



Electrical specifications

Frequency Range: 12-26.5 GHz

Insertion Loss: 1.6 dB Max

Isolator: 15 dB Min

Amplitude Balance: ± 0.7 dB

Phase Balance: $\pm 8.0^\circ$

VSWR: 1.6:1 Max

Power Handling: 20 W CW, 2 KW Peak

Mechanical

Connector Type: SMA (F)

Dimensions: 43.7 x 21.9 x 12.7 mm

Environmental

Operating Temperature: -40 to +70° C

Storage Temperature: -55 to +85° C

Outline Drawing:

