

### 1.1.14 Directional Couplers

Part No.	Specifications	Frequency (GHz)	Insertion Loss (dB)	Coupling (dB)	Coupling Flatness (dB)	Port VSWR (dB)	Chip Dimension (mm)
DC2-6K20C3.5CF		2-6	≤ 0.4	20	≤ 3.5	≤ 1.2	4.00×1.30×0.10
DC18-50K20C2.5CF		18-50	≤ 0.6	20*	≤ 2.5	≤ 1.5	1.40×1.25×0.10
DC18-50K20C2.5CF		18-50	≤ 0.6	20*	≤ 2.5	≤ 1.5	1.40×1.25×0.10
DC18-50K15C2.5CF		18-50	≤ 0.7	15*	≤ 2.5	≤ 1.5	1.40×1.25×0.10
DC18-50K15C2.5CF1		18-50	≤ 0.7	15*	≤ 2.5	≤ 1.5	1.40×1.25×0.10

Remark: \*: Typical