

90° Hybrid Couplers

Specifications				
Model	HC90-0560	HC90-0711	HC90-1720	HC90-4040
Frequency Range	0.5 – 6.0 GHz	0.7 – 11 GHz	1.7 – 20 GHz	4 – 40 GHz
VSWR (max)	1.2			
Impedance	50 Ω	50 Ω	50 Ω	50 Ω
Connector	4 × SMA _{female}	4 × SMA _{female}	4 × SMA _{female}	4 × K _{female}
Amplitude Balance (max)	1 dB			
Phase Balance (max)	± 5 deg			
Isolation (min)	20 dB			
Insertion Loss (max)	1.5 dB			
Design	stripline	stripline	stripline	stripline
Dimensions	130 × 36 × 13 mm			
Notice		Coming soon	Coming soon	Coming soon