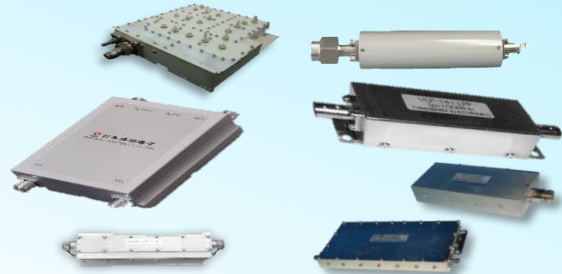


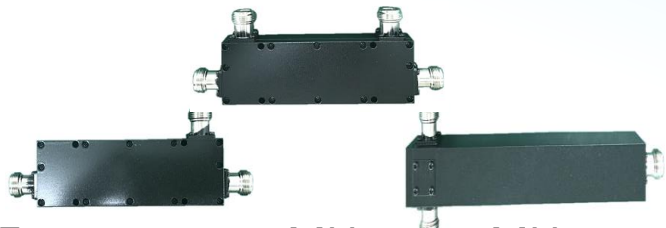
IBS Products Portfolio

Combiner/Duplexer/BPF



Frequency: 800MHz-14GHz
 PIMD -160DBc
 BPF, Duplexer, Triplexer, Quadruplexer

Splitter/Directional coupler



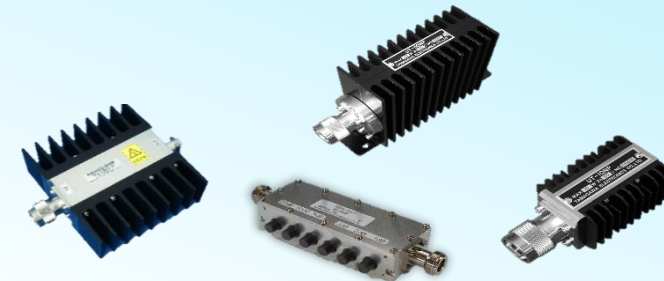
Frequency: 700MHz-2700MHz
 PIMD -153DBc
 2/3/4WAYS and 3/6/10/20dB coupler

POI

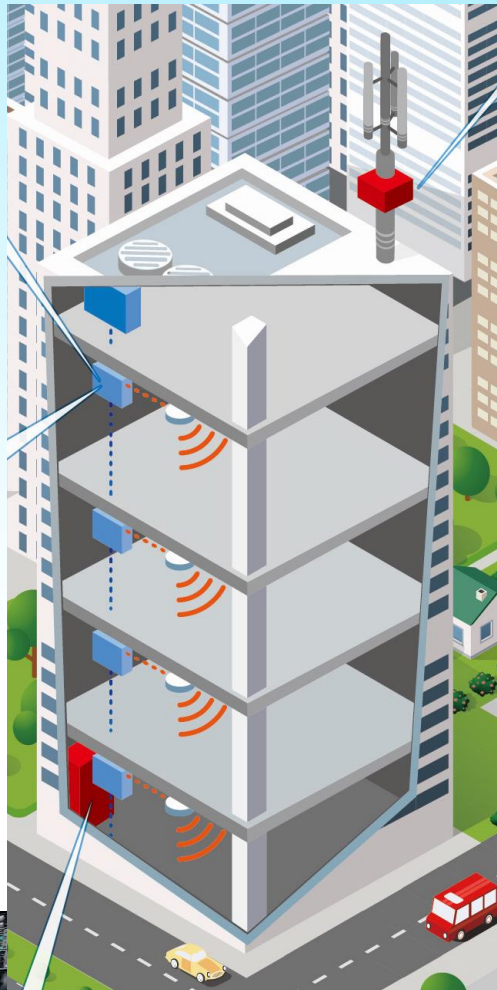


Frequency: 800MHz-2700MHz
 4~16input 2output

ATTENUATOR/TERMINATOR



Frequency: DC-3000MHz
 50/100w 3/6/10/20dB



■ BTS



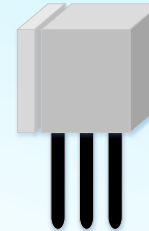
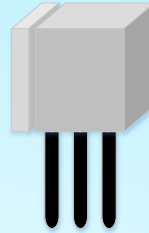
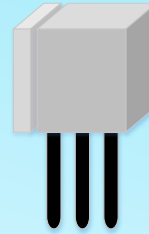
■ Antenna



■ Splitter



■ AMP

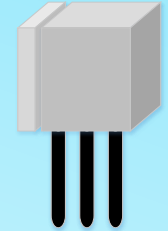


■ Coupler



IBS Product Solution

■ DAS



■ POI



■ Coaxial cable and connector



■ Coaxial Attenuator and Terminator





General specifications for 4inputs 2outputs

		Port 1,2	Port 3,4
Frequency Band		700~900MHz	700~900MHz
		1700~1880MHz	1700~1880MHz
		1920~2200MHz	1920~2200MHz
		2500~2700MHz	2500~2700MHz
		Please designate the one pass band frequency from above ※ Passband is permitted within 10% of above each frequency band Port 1 and Port2 must not be same Pass band frequency.	
Insertion Loss		9.5 dB max	9.5 dB max
V.S.W.R		1.35 max	1.35 max
Isolation	In Band	23dBc min	23dBc min
	Inter Bands	50dBc min	50dBc min
Impedance		50Ω All ports	
Average Maximum Power		80W max. per input port 320W max. Total input power at +22 room temp.	