

WIDE BAND RF TRANSFORMER

SPT6D30 Series

Features/Application:

1. Usable frequency range 3-500Mhz
2. Excellent amplitude unbalance, 0.1db typical and phase unbalance, 2 deg. Typical in 1dB band.
3. ROHS compliant
4. Operating temperature: -40°C ~85°C

Technical Spec:

	Impedance Ratio($\pm 5\%$)	Insertion Loss			Power Rating(W)
		0.2dB (Mhz)	0.5dB(Mhz)	1dB(Mhz)	
SPT6D30-1P	1:1	10-350	5-400	1-500	4
SPT6D30-2P	2:1	10-350	5-400	1-500	4
SPT6D30-3P	3:1	10-350	5-400	1-500	4
SPT6D30-4P	4:1	10-350	5-400	1-500	4
SPT6D30-5P	5:1	10-330	5-380	1-480	4
SPT6D30-6P	6:1	10-330	5-380	1-480	4
SPT6D30-7P	7:1	10-330	5-380	1-480	4
SPT6D30-9P	9:1	10-330	5-380	1-480	4
SPT6D30-12P	12:1	10-300	5-350	1-450	4
SPT6D30-16P	16:1	10-300	5-350	1-450	4

Dimensions & Schematics (Unit: mm)

