

RF TRANSFORMER/BALUN

SPT7D40 Series

Features/Application:

1. Usable frequency over 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)
		1dB (Mhz)	2dB(Mhz)	3dB(Mhz)	
SPT7D40-1P	1:1	10-350	5-400	1-500	10
SPT7D40-2P	2:1	10-350	5-400	1-500	10
SPT7D40-3P	3:1	10-350	5-400	1-500	10
SPT7D40-4P	4:1	10-350	5-400	1-500	10
SPT7D40-5P	5:1	10-330	5-380	1-480	10
SPT7D40-6P	6:1	10-330	5-380	1-480	10
SPT7D40-7P	7:1	10-330	5-380	1-480	10
SPT7D40-9P	9:1	10-330	5-380	1-480	10
SPT7D40-12P	12:1	10-300	5-350	1-450	10
SPT7D40-16P	16:1	10-300	5-350	1-450	10

Dimensions & Schematics (Unit: mm)

