Network Design Guide

Vishay Sfernice



Design Guide

SMD Through hole Po	wer rating per resistor at 25 °C	mW RoHS Yes No
Bare network Wraparound ne Size:	Leadless chip car 100 135 182	rier Molded Hermetic
Number of resistors	Operatir	ng temperature range°C°C
Number of terminals	Storage	temperature range °C °C
Ohmic value (if alike)	Ohmic v	alues (different)
Absolute tolerance	% Absolute	e temp. coefficient ppm/°C
Ratio tolerance	% Ratio ter	mp. coefficient ppm/°C
Total error budget	% Failure r	ate
Qualification required Yes	No If yes, w	hich one
High frequency application	Operatir	ng frequency Hz
Specific requirements and drawings (pulse withstanding, noise, voltage coeffice)	eient, EMF, etc.)	
Project name	Applicat	ion
Yearly potential pie	ces Starting date	Target unit price (if any) €
Comments		