



FEATURE

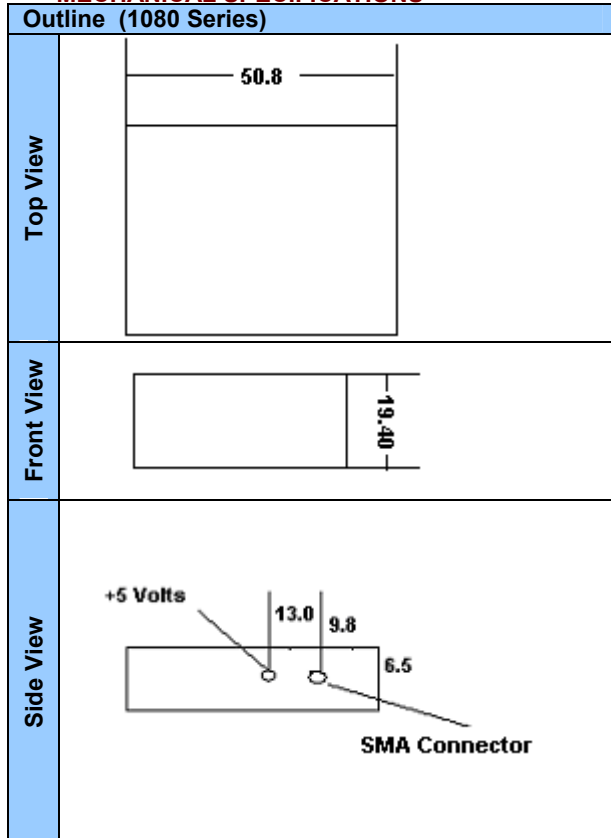
- Wide Frequency Range
- Output Power of +7dBm
- Harmonics up to -45dBc
- Custom Options Available
- SMA Connector Version
- RoHS Compliant Standard

Table 1

OTR Codes	Temperature Stability Codes		Y	Z	P
	Stability		±1.0 PPM	±1.5 PPM	±2.0 PPM
A	Temperature Range	0 to +50° C			
B		0 to +60° C			
F		0 to +70° C			
D		-10 to +60° C			
E		-10 to +70° C			
C		-20 to +70° C			

Denotes Available Denotes not Available

MECHANICAL SPECIFICATIONS



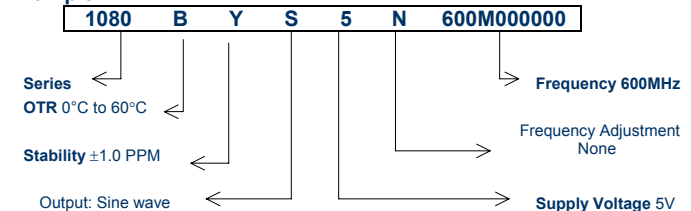
▲ All dimensions are in

Electrical Parameters	Specifications	Option Codes
Nominal Frequency Range	200 MHz to 1000 MHz	
Output Drive	Sine Wave	S
Output Level	+7 dBm (min) into 50Ohm	
Harmonics	-45 dBc	
Spurious	-60 dBc	
Output Connector	SMA (Female)	
Frequency Accuracy	±2.0 ppm at 25°C±2°C	
Temperature Stability	(Table 1)	Specify
Operating Temperature Range	(Table 1)	Specify
Supply Voltage	+5.0V (±5%)	
Supply Current	60 mA for < 600 MHz 80 mA for > 600 MHz	
Ageing	±1.0 ppm max per year	
Frequency Adjustment External Control Voltage None	2.5 ± 2.0V None	V N
Frequency Pulling:	±3 ppm (min.)	
Storage Temperature Range	-40°C to +85°C	

■ Standard, □ Optional – please specify required code(s) when ordering.

Ordering Information

Example



Specifications are subjected to change without notice
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