

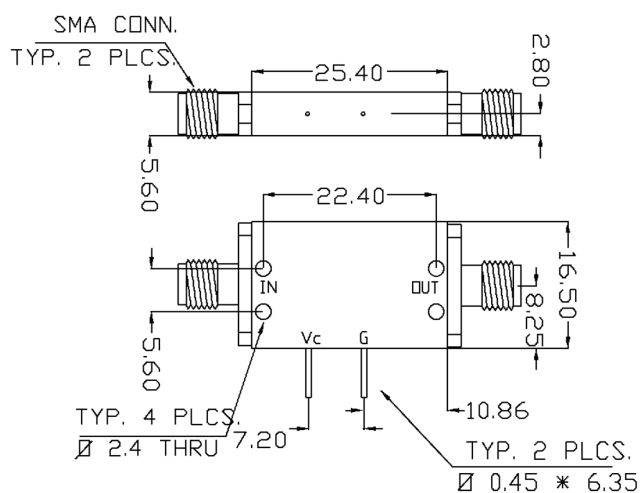
Limiters Series LIM

Switched Limiters - Specifications

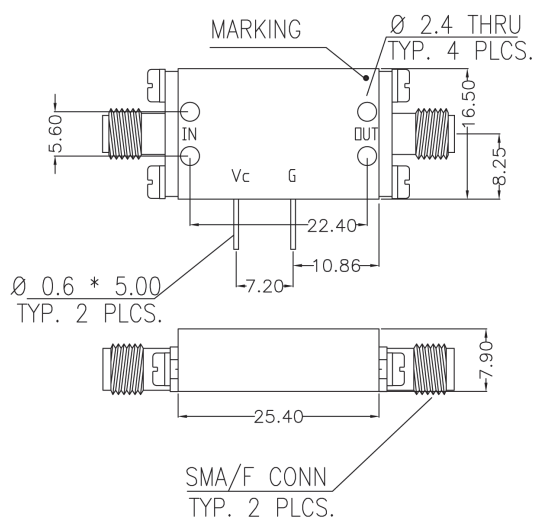
PERFORMANCE CHARACTERISTICS

MODEL		LIM-2019-50	LIM-2019-80
Frequency Range , min (GHz)		1.2 - 1.4	3.1 - 3.5
Insertion Loss, max (dB)		1.1 (@ -20 V reverses bias)	1.2 (@ 0 V reverses bias)
			1.2 (@ -20 V reverses bias)
VSWR, max		1.3:1	1.3:1
Input Power, max (W)	Ave.	25	20
	Peak	250	200
Pulse Width, max (µSec.)		150	150
Duty Cycle, max %		10	10
Flat Leakage, max (dBm)		+ 20	+ 15
Recovery Time, max (µSec)		1	0.350
Environmental Conditions		See Page 265	
Package Type		2019-50	LIMS-200/2
Connectors	Input	SMA (F)	SMA (F)
	Output	SMA (F)	SMA (F)

PACKAGE TYPE & DIMENSIONS



2019-50



LIMS-200-2

