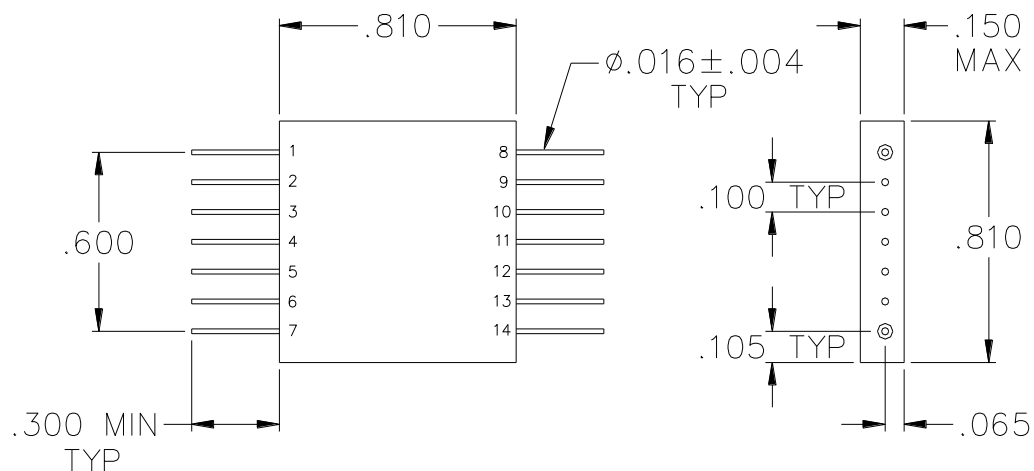




### Port Configuration

Input	Port-1
Output-1	Port-5
Output-2	Port-7
Output-3	Port-12
Output-4	Port-14
Ground	Ports: 2,3,4,6,9,10,11,13 Plus case



### Electrical Specifications:

Frequency Range:	5 – 1000	Mhz	
Insertion Loss:	1.6	dB	Max
Amplitude Balance:	0.5	dB	Max
Isolation:	20	dB	Max
Phase Balance:	5	degree	Max
VSWR Input:	1.50:1		Max
VSWR Output:	1.50:1		Max
Power Input:	1	Watt	Max
Operating Temperature:	-40 °C to +85 °C		
Storage Temperature:	-55 °C to +100 °C		
Theoretical loss for 4-way divider is 6.0 dB			
Input power is specified for load VSWR better than 1.20:1.			

# SigaTek

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## SP11F4

**Power Divider 4-way  
Surface Mount-Flatpack**

Dimensions are in inches and (mm)  
Decimal Tolerance:  
2 place +- 0.020  
3 place +- 0.010

**CAGE CODE : 69UC1**

Notes: All dimensions are typical unless they are specified.  
Specifications are subject to change at any time without any notice.  
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