



**Mechanical:**

Body: Passivated stainless steel  
 Center pin: Gold plated heat treated BeCu

**Electrical:**

Impedance: 50 ohm  
 Type: SMA male  
 Frequency Range: DC - 27 GHz  
 VSWR: 1.20:1 Typ. 1.40:1 Max  
 Power Rating: 1.0 Watt Max  
 Operating Temp.: -55 °C to +100 °C

**Specifications:**

**Notes:**

SMA connectors are compatible with 2.92mm and 3.5mm connectors

<h1>SigaTek</h1>		423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax : 973-832-4435 www.sigatek.com	
<b>LMS-6</b>	<b>SMA Male 50 ohm Load</b>		
Dimensions are in inches and (mm) Decimal Tolerance: 2 place $\pm 0.020$ 3 place $\pm 0.010$	CAGE CODE : 69UC1	SCALE:N/A	REV N/A
	Notes: All dimensions are typical unless they are specified. Specifications are subject to change at any time without any notice. Copy or distribution of this drawing is prohibited.		