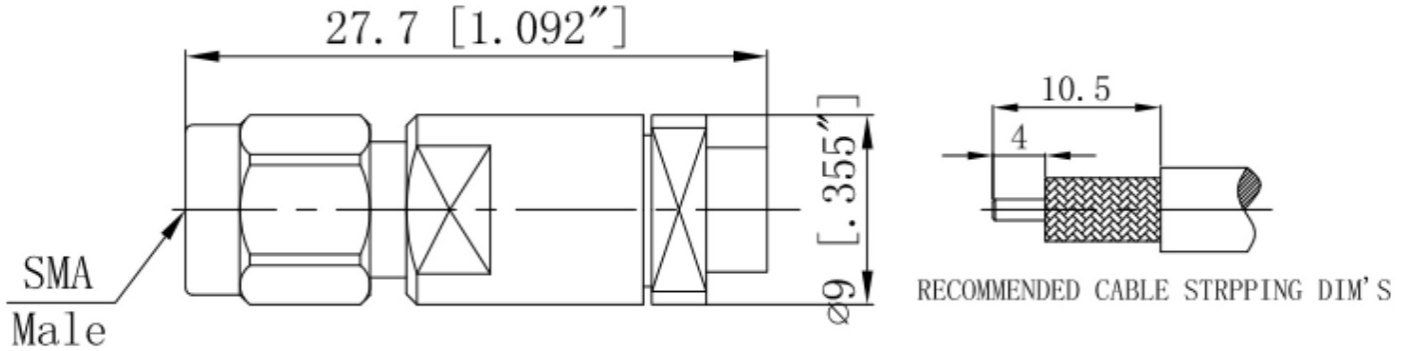




**SMA Male Cable Connector, RC27SM-B480**  
**DC-26.5GHz, Straight, Attachment for 3449Series Cable**

**Dimensions(mm) Tolerance±1%**



**Electrical & Environmental**

<b>Frequency Range</b>	DC-26.5GHz
<b>Impedance</b>	50 ohm
<b>VSWR</b>	1.3 max
<b>Insulation Resistance</b>	≥ 5000 MΩ
<b>Withstand Voltage</b>	1000 V
<b>Mating Cycles</b>	> 500 Cycles
<b>Temperature Range</b>	-55°C ~ +165°C

**Mechanical & Product Information**

<b>Product Number</b>	RC27SM-B480, H-Grade
<b>Product Type</b>	SMA Male, Cable Connector
<b>Shape/Mounting</b>	Straight
<b>Attachment Method</b>	Solder
<b>Attachment for</b>	3449 Series Cable
<b>Connector Body</b>	Passivated stainless steel
<b>Center Contact</b>	Gold plated brass
<b>Insulator</b>	PTFE
<b>Dimension</b>	27.7(L)mm