



**Electrical & Environmental Characteristics**

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC~40GHz
Dielectric Withstanding Voltage	1000 V

VSWR	≤1.40:1
Insertion Loss	≤0.1* $\sqrt{f\_GHz}$
Operating Temperature	-55~+165℃

**Material & Coat-Plating**

Inner Conductor	Brass, Gold
Dielectric	PTFE
Body	Brass, Gold
Coupling Nut	Stainless Steel,

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	<b>LAUFTEK</b>			
		CHK				
<b>Unit mm</b>	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± ANGLES ±1°	APVD	<b>Product Mode</b>  <b>LT-SSMAM-B40G</b> <b>SSMA Male Connector For B2</b>			
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO	
		CUSTOMER DRAWING		SCALE 4: 1	SHEET 1 OF 1	RVE 1