

**SOLVANG TECHNOLOGY INC.**

www.solvangtech.com

Email : sales@solvangtech.com

90GHZ 500HM RATED TO 1W 1.35MM MALE**TERMINATION
P/NO.STI11-0033****SPECIFICATION**

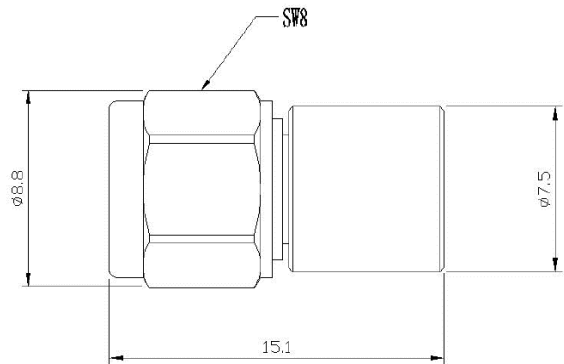
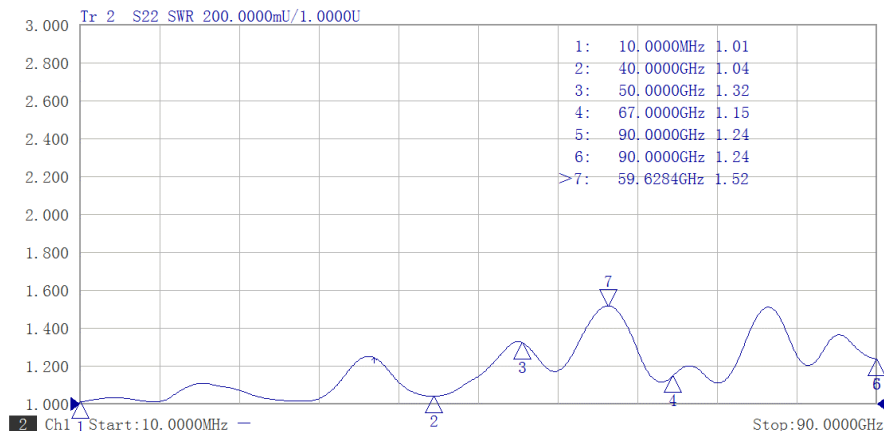
Frequency	DC~90GHz
VSWR	1.6:1(Max.)
Impedance:	50Ohm
Power:	Avg.1W@25℃ (Derated Linearly to 0.1Watts @ 125℃) Peak:5W (5 μsec Pulse, 1% Duty Cycle)
Durability:	500 Cycles
Temperature:	-55~125℃

MATERIAL LIST

Part	Material	Plated
Housing	Stainless Steel	Passivated
Center Conductor	Brass	Gold
Insulator	PEI	

OUTLINE DRAWING

Unit:mm Tolerance:±2%

**TESTING DATA (100% S-PARAMETER TESTED)**

Any more request, please contact sales@solvangtech.com. Thank you ~