



Electrical & Environmental Characteristics

Impedance	50 Ohm
Operating Frequency	DC-26.5 GHz
Connector	SMA Female
Insertion Loss	0.05* $\sqrt{f_GHz}$
VSWR	1.25 (MAX)
Interface	MIL-STD-348A
Operating Temperature	-40~+165°C

Material & Coat-Plating

Contact	BeCu C17300 GOLD PLATE
Housing	SUS303
Bead	PTEF
Item	MATERIAL & FINISH

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Suzhou Talent Microwave, Inc			
		CHK				
Unit	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1°	APVD	SMA-KFDE106 SMA FEMALE END LAUNCH CONNECTOR			
mm		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL	FINISH	WEIGHT	SIZE	GAGE CODE	DRAWING NO	
SEE TABLE	SEE TABLE		A4	OT8L4		
			CUSTOMER DRAWING	SCALE 4:	SCALE 4: 1	SHEET1 OF 1 RVE 1