



Electrical & Environmental Characteristics

Impedance	50 Ohm
Operating Frequency	DC-50 GHz
Connector	2.4mm Female
Insertion Loss	$0.05 * \sqrt{f_{GHz}}$
VSWR	1.25 Typ
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 mm	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1°	APVD	2.4-KFDEL23 2.4mm FEMALE END LAUNCH CONNECTOR		
		PRODUCT SPEC			
MATERIAL SEE TABLE	FINISH SEE TABLE	APPLICATO N SPEC			
WEIGHT	SIZE A4	GAGE CODE OT8L4			
		CUSTOMER DRAWING	SCALE 4: 1	SCALE 4: 1	SHEET 1 OF 1
					RVE 1