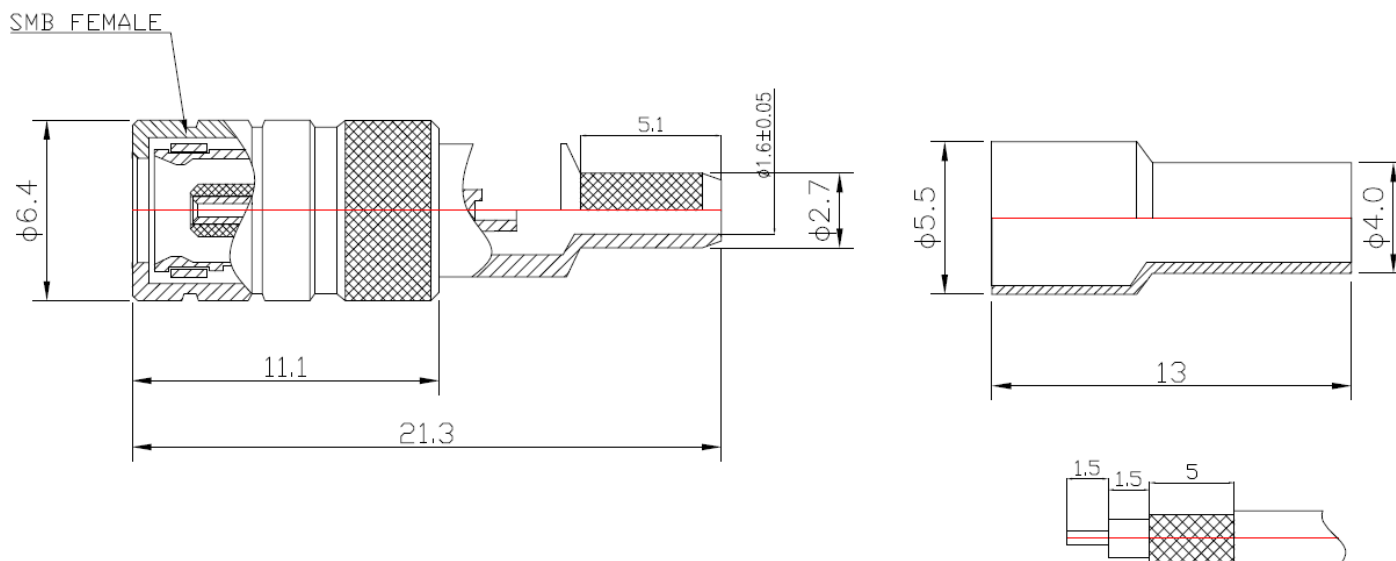


❖ ELECTRICAL SPECIFICATION

PARAMETER	VALUE	UNIT
Frequency Range	DC ~ 3	GHz
Impedance	50	Ω
VSWR, max	1.2	-
Durability	500	cycles
Center Contact Resistance, max	3	m Ω
Outer Contact Resistance, max	2	m Ω
Dielectric Strength	500	Vrms
Operating Temperature Range	-65 ~ +165	°C
Neutral Salt Spray	48	h

❖ DIMENSIONS



DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	GOLD PLATING
CENTER CONTACT	PHOSPHOROUS COPPER	GOLD PLATING
INSULATOR	PTFE	-

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Rev	Change	Date	Name				
Projection		Scale		Date	Name	Description	
				Date	Name	SMB FEMALE CONNECTOR FOR RG316 CABLE	
		Drawn	03.29.2024	AR			
		Checked	03.29.2024	CP	Part Number		
Dimensions in mm			Approved	03.29.2024	CP	RCN-2F-H15C213-LH-001	
						A	