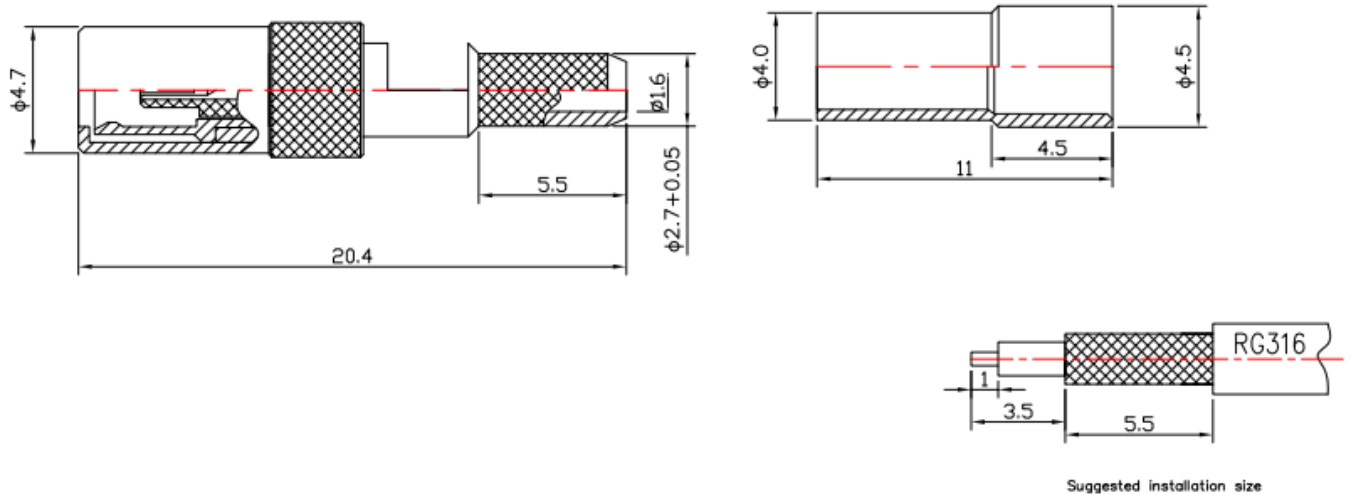



❖ ELECTRICAL SPECIFICATION

PARAMETER	VALUE	UNIT
Frequency Range	DC ~ 3	GHz
Impedance	50	Ω
VSWR, max	1.5	-
Center Contact Resistance, max	3	m Ω
Outer Contact Resistance, max	2	m Ω
Dielectric Strength	500	Vrms
Durability	500	cycles
Operating Temperature Range	-65 ~ +165	$^{\circ}\text{C}$
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	Description SSMB FEMALE CONNECTOR FOR RG316 CABLE	
Projection		Date	Name		
Scale		Drawn	03.29.2024	AR	Part Number RCN-43F-K15C204-LH-001
--		Checked	03.29.2024	CP	
Dimensions in mm		Approved	03.29.2024	CP	