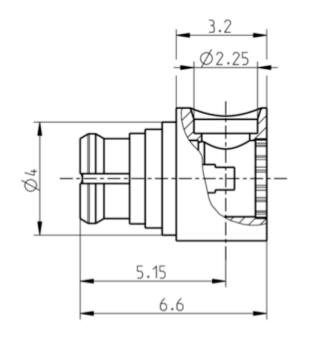
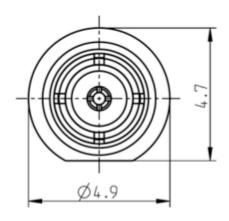
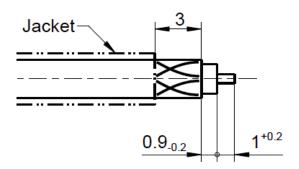
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1. Electrical	<u>Value</u>

1.1 Impedance 50 Ohm

1.2 Frequency DC to 27GHz

1.3 VSWR 1.40:1 Max

1.4 Insertion Loss 0.03dB x Sq.Rt(FGHz)

1.5 Voltage Rating 335Vrms(Max.)

1.6 Insulation Resiatnce >5,000MOhm

1.7 Center Contact Resistance <6mOhms

1.8 Outer Contact Resistance <2mOhms

## 2. Environmental

2.1 Temperature Range -65°C to +155°C

2.2 RoHS Status Compliant

2.3 Durability (Limited Detent) >500 Cycles

5	Сар	Brass	Gold
4	Lock Ring	BeCu	Gold
3	Contact	BeCu	Gold
2	Insulator	PTFE	White
1	Body	BeCu	Gold
ITEM	DESCRIPTION	MATERIALS	FINISH

					Customer DWG	Title: SMP Female R/A for ø0.085" Direct Solder				
2	Updated Assembly Direction		DG	10/30/20	Remarks: Metric DIM.		Contact: Sales@ConductRF.com Tel: +1 978 374 6840	Range: SMP	Sheet 1 of 1	Conduct RESULTS COUNT RESULTS COUNT
1	Pre-Release		DG	05/13/16				Dwg Ref: PPF25A-A28		
REV.	DESCRIPTION	ECN	DRAWN	DATE	Dimensions are nominal & are reference only, unless	Checked: JW	Approved: PL	Rev: <b>2</b>	Part No: PPF25A-A28G01	
	REVISION HISTORY			specifically called out.						