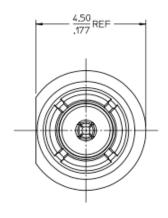
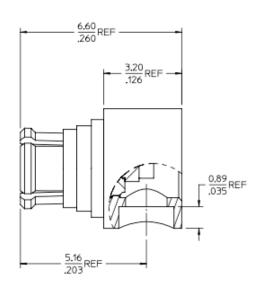
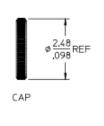
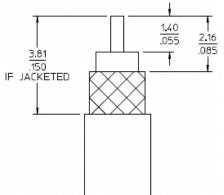
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1.1 Impedance	
1.2 Frequency	

50 Ohm

<u>Value</u>

1.3 VSWR

1. Electrical

DC to 27GHz

1.25:1 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

			1		7					
					Customer DWG	Title: SMP Female R/A for ø0.085" Direct Solder			Customer DWG Title: SMP Female R/A for ø0.085" Direct Solder	
3	Added Trim Direction		DG	08/09/21	Remarks:	Originated:	Contact:	Range: SMP	Sheet 1 of 1	//Conduct
2	Increased max Freq. to 27GHz		DG	06/14/20		05/13/19	Sales@ConductRF.com Tel: +1 978 374 6840	Trange. Own		Results Count RF
1	Pre-Release		DG	05/13/19			161. 11 676 674 6646	Dwg Ref: PPF23A-A28		
REV.	DESCRIPTION	ECN	DRAWN	DATE	Dimensions are nominal & are reference only, unless	Checked: JW	Approved: PL	Rev: 3	Part No: PI	PF23A-A28S01
			specifically called out.							