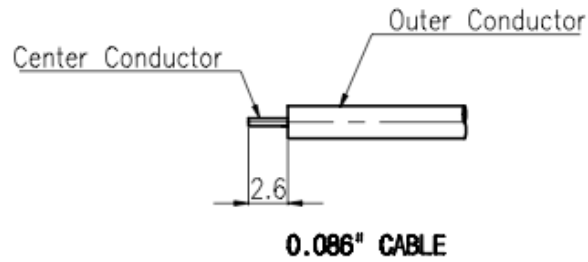


Max Panel Thickness - 2.6mm



1. Electrical	Value
1.1 Impedance	50 Ohm
1.2 Frequency	DC to 27GHz
1.3 VSWR	Max 1.30:1 Max
1.4 Insertion Loss	0.05dB x Sq.Rt(FGHz)
1.5 Voltage Rating	500Vrms(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	-55°C to +155°C
2.2 RoHS Status	Compliant
2.3 Durability	>500 Cycles

ITEM	DESCRIPTION	MATERIALS	FINISH
6	O-Ring	Silicon	Red
5	Washer	Stainless Steel	Passivated
4	Hex Nut	Stainless Steel	Passivated
3	Contact	BeCu	Gold
2	Insulator	PFTE	White
1	Body	Stainless Steel	Gold

REV.	DESCRIPTION	ECN	DRAWN	DATE
E	Updated Table Data	473	DG	10/30/20
D	Added Max Panel Thickness Detail	433	DG	03/26/15
C	Increased Performance to 26.5GHz	418	DG	01/07/15
B	Added Cable Trim Details and Data	407	DG	10/16/14
A	Release		DG	10/26/10

REVISION HISTORY

Customer DWG		Title: SMA Bulkhead Jack for ø0.085" Direct Solder	
Remarks: Metric DIM	Originated: 01/29/10	Contact: Sales@ConductRF.com Tel: +1 978 374 6840	Range: PSMA Sheet 1 of 1
			Dwg Ref: PSF31A-A28
Dimensions are nominal & are reference only, unless specifically called out.		Checked: JW	Approved: PL
		Rev: E	Part No: PSF31A-A28G01

