

NOTE

1. Specification

1.1 Frequency range : DC ~ 40GHz

1.2 Impedance : 50 Ohm Nom.

1.3 VSWR : 1.10 Max. DC ~ 18GHz

1.15 Max. 18 ~ 26.5GHz

1.25 Max. 26.5 ~ 40GHz

1.4 Operating temperature : -45°C ~ 125°C

2. Material and Finish

2.1 Body(2.92mm-F) : Passivated Stainless steel

2.2 Body(SSMP-F) : Gold Plated Beryllium copper

2.3 Center contact : Gold Plated Beryllium copper

2.4 Insulator(2.92mm-F) : Ultem-1000

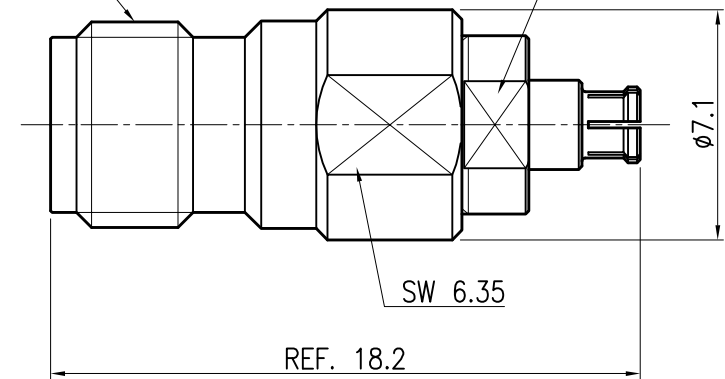
2.5 Insulator(SSMP-F) : PTFE

3. 2011/65/EU(RoHS) compliant




REV	DESCRIPTION	DATE	ECO	APPR
A	Register drawing	16. 8.17		
B	Changed SOCKET(2.92mm-F) Dimension	16.11.28		

1/4-36UNS-2A

SW 4.8



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE :

1 PLACE DECIMAL ± 0.20 mm 2 PLACE DECIMAL ± 0.10 mm ANGLES ± 1° 1.6a   

REMOVE BURRS. BREAK SHARP EDGES



MATERIAL	DRAWN	DATE	TITLE	SCALE		SHEET	
SEE PART LIST		2016. 8. 18	BETWEEN ADAPTOR 2.92mm FEMALE TO MINI-SMP FEMALE	N / A		1 of 1	
FINISH	ENGINEER	DATE		DRAWING No.		REV.	
SEE PART LIST		2016. 8. 18		AD31008-292-SM2		B	
REFERENCE	APPROVED	DATE	CAD FILE	DWG SIZE			
		2016. 8. 18	CAD:/ADAPTOR/2.92mm TO SSMP	A4			