

This document contains proprietary information and such information may not be disclosed to others for any purposes,
not used for sales/marketing/procurement purposes without written permission

REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	1/8/14	1/8/14

1 Electrical

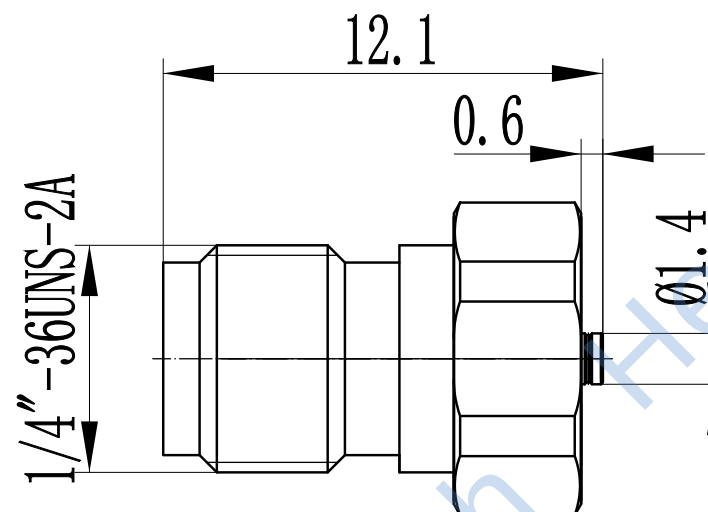
- 1.1 Impedance: $50\ \Omega$
- 1.2 Frequency: DC-6GHz
- 1.3 VSWR: 1.20:1

2 Mechanical&Environmental

- 2.1 Temperature range $-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 2.2 Durability(matings) >500
- 2.3 RoHs Compliant Yes

3 Material&Finish

- 3.1 Pin contact: Beryllium-Copper, gold plated
- 3.2 Body: Stainless Steel(SU303), Passivated
- 3.3 Insulators: Teflon



Notes:

- 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN : H.wei 1/8/14	TITLE: Precision Adapter SMA Female to U.FL 5 Male										
ENGINEER: L.yu 1/8/14		 DIMENSION IN MILLIMETERS (mm)									
APPROVED : W.yi 1/8/14		PART NO:	HL-SMA-IPEX5-KJG	SIZE:	A4	SCALE:	N/A	SHEET:	1/1	REV:	A
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°											