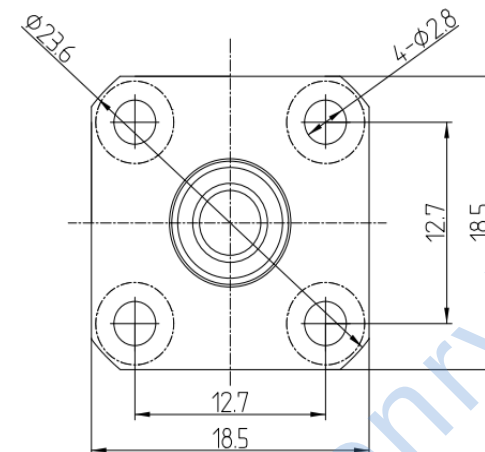
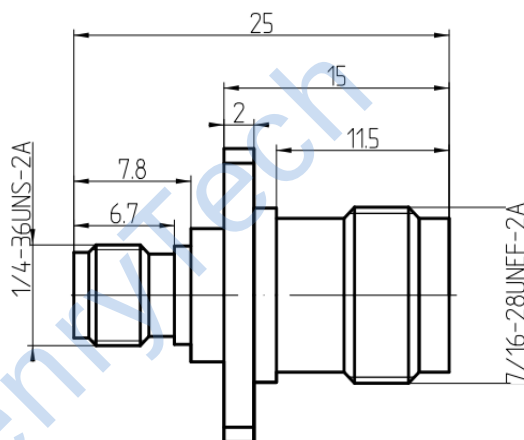
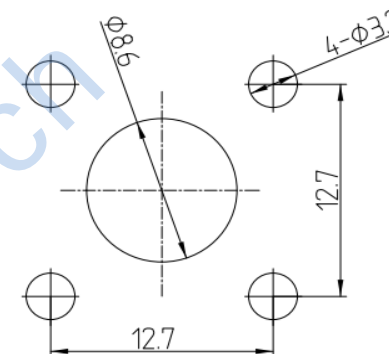


This document contains proprietary information and such information may not be disclosed to others for any purposes,
not used for sales/marketing/procurement purposes without written permission

REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	19/03/17	19/03/17



Recommended Mounting Hole



1 Electrical

- 1.1 Impedance 50 Ω
- 1.2 Frequency DC-6GHz
- 1.3 Dielectric withstanding voltage 100V(volts RMS)
- 1.4 Center contact resistance $\leq 3M\Omega$
- 1.5 Outer contact resistance $\leq 2M\Omega$
- 1.6 Insulation resistance: $\geq 5000M\Omega$

2 Environmental&Mechanical

- 2.1 Temperature range -45 $^{\circ}$ C~85 $^{\circ}$ C
- 2.2 RoHs Compliant
- 2.3 Durability ≥ 500 cycles

3 Materials&plating

- 3.1 Body: Brass, Nickel plated
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Phosphor Bronze, Gold plated

Notes:

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

DRAWN: H.wei 19/03/17
ENGINEER: L.yu 19/03/17
APPROVED: W.yi 19/03/17
TOLERANCES UNLESS OTHERWISE SPECIFIED
X ± 0.50
.X ± 0.20
.XX ± 0.10
ANGLES $\pm 1^{\circ}$

TITLE:
RF Adaptor
TNC Female to SMA Female
Flange Adaptor

PART NO: HL-TNC-SMA-KFK



DIMENSION IN MILLIMETERS (mm)

SIZE: A4 SCALE: N/A SHEET: 1/1 REV: A