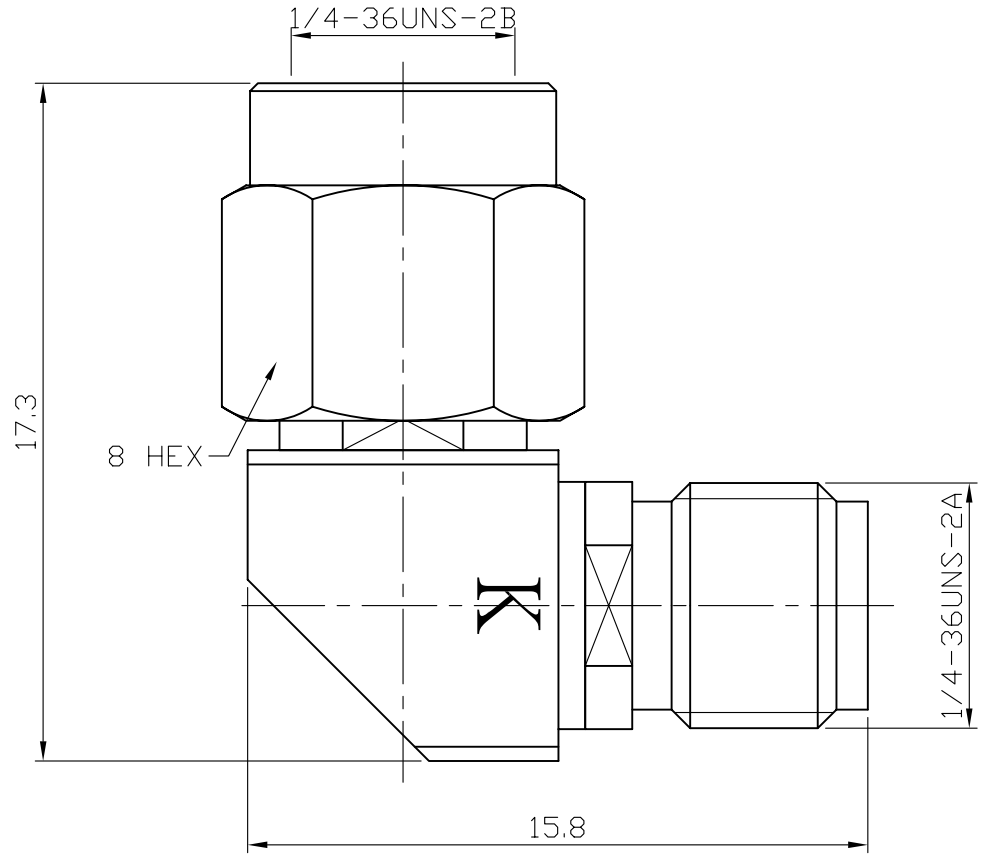
REVISION				
ASS. REV.	CON. REV.	DESCRIPTON	DATE	APPROVED
N/A	T	INITIAL RELEASE	2015/04/08	



MAX VSWR : 1.2:1 UP TO 18GHz

NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)

1. STAINLESS STEEL.
2. BERYLLIUM COPPER.
3. GOLD PL. 4 MIN. OVER NICKEL-PHOSPHORUS ALLOY PL. 80 MIN. OVER COPPER PL. 20 MIN.
4. TIN-ZINC-COPPER-ALLOY PL. 100 MIN. OVER COPPER PL. 50 MIN.

NO.	DESCRIPTION	MATERIAL	FINISH	QTY	PART NO.
11	RETAINER RING	NOTE 2	NOTE 4	2	SMA3100-5/W
10	GASKET	SILICONE		2	SMA3100-4
9	FERRULE	NOTE 1	PASSIVATED	1	ALS-K3K8-8
8	FERRULE	NOTE 1	PASSIVATED	1	ALS-K3K8-7
7	CONTACT PIN	NOTE 2	NOTE 3	1	ALS-A3K8-18-7/NM
6	INSULATOR	PPO		1	K3300-0085-3
5	INSULATOR	TEFLON		1	ALS-A3A8-18-5
4	BODY	NOTE 1	PASSIVATED	1	ALS-K3K8-4
3	BODY	NOTE 1	PASSIVATED	1	ALS-K3K8-3
2	BODY	NOTE 1	PASSIVATED	1	ALS-A3K3-18-2
1	SHELL	NOTE 1	PASSIVATED	2	SMA31NP-1

DIMENSION ARE MILLIMETERS

UNLESS OTHERWISE SPECIFIED TOLERANCES (UNIT: MM)

0.5~ 5= ±0.05
5 ~10 = ±0.07
10~20 = ±0.10
20~30 = ±0.15
30~ = ±0.20

SCALE	ASSEMBLY REV.	CONNECTOR REV.	UNIT
10 / 1	N/A	T	MM

APPROVED DATE

CHECKED DATE

DRAWING DATE

JYE BAO CO., LTD.

TAIPEI TAIWAN

TITLE: SMA PLUG TO K JACK R/A

DRAWING NO.: ALS-A3K8-18