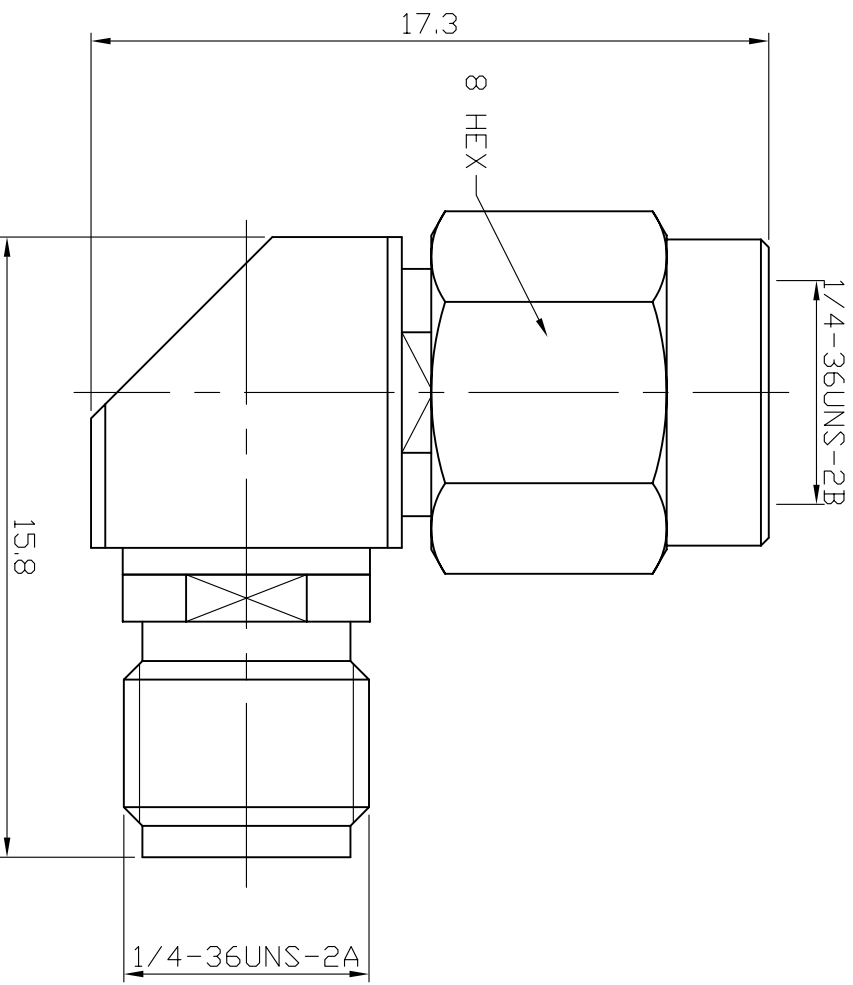


REVISION		ASS. CON. REV.	CON. REV.	DESCRIPTION	DATE	APPROVED
		N/A	-	INITIAL RELEASE	2012/02/17	



VSWR : 1.2 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.
9	RETAINER RING	NOTE 2	NOTE 4	1	SMA3100-5/W
8	GASKET	SILICONE		1	SMA3100-4
7	INSULATOR	TEFLON		1	ALS-A3A8-18-7
6	CONTACT PIN	NOTE 2	NOTE 3	1	ALS-A3A8-18-6/NM
5	INSULATOR	TEFLON		1	ALS-A3A8-18-5
4	BODY	NOTE 1	PASSIVATED	1	ALS-A3A8-18-4
3	BODY	NOTE 1	PASSIVATED	1	ALS-A3A8-18-3
2	BODY	NOTE 1	PASSIVATED	1	ALS-A3A8-18-2
1	SHELL	NOTE 1	PASSIVATED	1	SMA31NP-1

DIMENSION ARE MILLIMETERS
UNLESS OTHERWISE SPECIFIED
TOLERANCES

0 ~ 5 = ±0.05
5 ~ 10 = ±0.07
10 ~ 20 = ±0.10
20 ~ 30 = ±0.15
30 ~ = ±0.20

SCALE	ASSEMBLY REV.	CONNECTOR REV.	UNIT	TITLE
5 / 1	N/A	-	MM	JYE BAO CO., LTD. TAIPEI TAIWAN
CHECKED			DATE	SMA PLUG TO SMA JACK R/A
DRAWING			DATE	DRAWING NO. ALS-A3A8-18