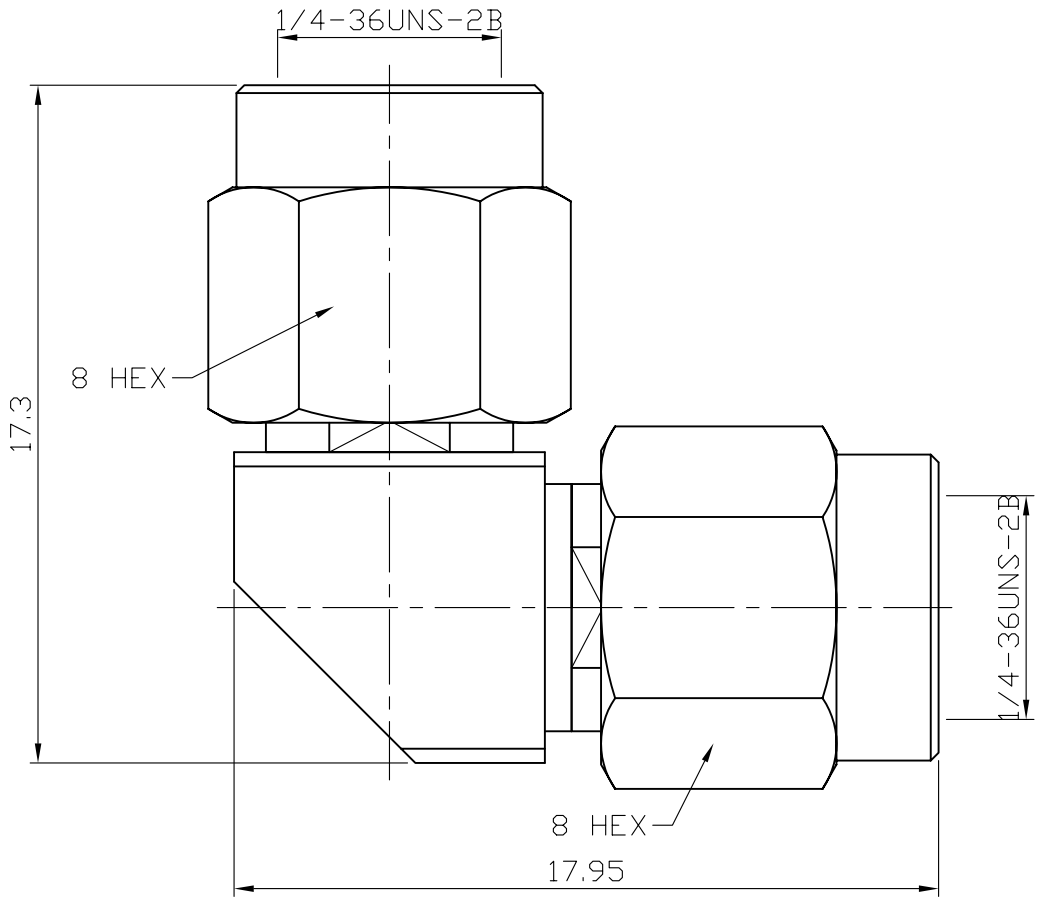
REVISION				
ASS. REV.	CON. REV.	DESCRIPTON	DATE	APPROVED
N/A	-	INITIAL RELEASE	2013/12/27	



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.
7	RETAINER RING	NOTE 2	NOTE 4	2	SMA3100-5/W
6	GASKET	SILICONE		2	SMA3100-4
5	CONTACT PIN	NOTE 2	NOTE 3	1	ALS-A3A3-18-5/NM
4	INSULATOR	TEFLON		2	ALS-A3A8-18-5
3	BODY	NOTE 1	PASSIVATED	1	ALS-A3A8-18-3
2	BODY	NOTE 1	PASSIVATED	2	ALS-A3A8-18-2
1	SHELL	NOTE 1	PASSIVATED	2	SMA31NP-1

DINENSION 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
5 / 1	N/A	–	MM

APPROVED DATE

CHECKED DATE

DRAWING DATE

JYE BAO CO., LTD.

TAIPEI TAIWAN

TITLE: SMA PLUG TO SMA JACK R/A

DRAWING NO.: ALS-A3A3-18