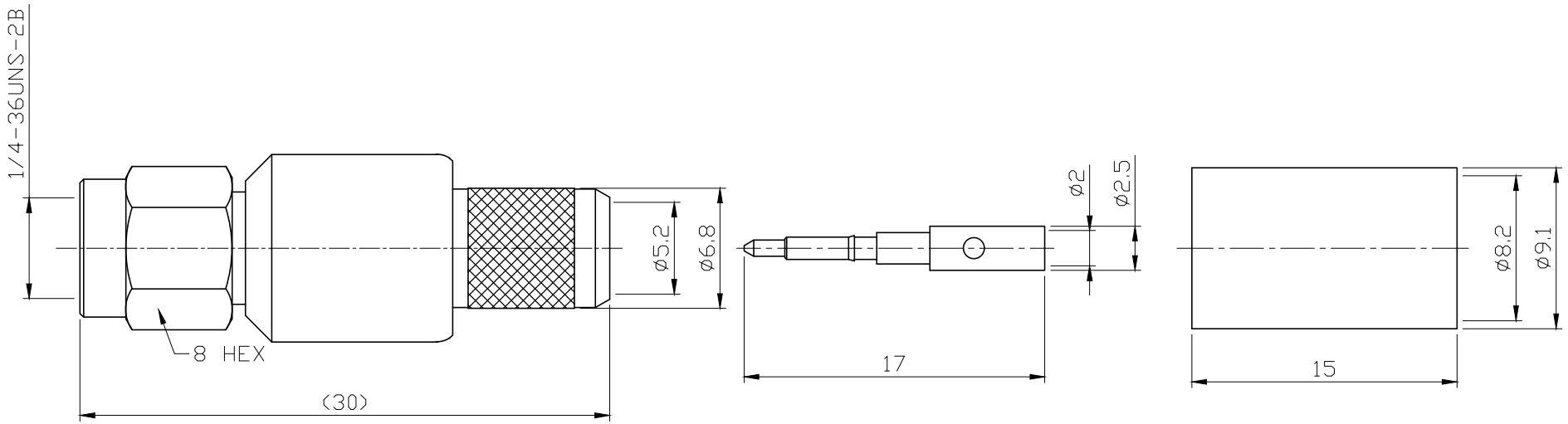
REVISION				
ASS. REV.	CON. REV.	DESCRIPTON	DATE	APPROVED
T	T	INITIAL RELEASE	2020/12/03	



VSWR 1.2 : 1 UP TO 6GHz

NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)

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

NO.	DESCRIPTION	MATERIAL	FINISH	Q'TY	PART NO.	REV
8	FERRULE	COPPER	NOTE 3	1	N3100-5DFB-8/NM	B
7	RETAINER RING	NOTE 2	NOTE 4	1	SMA3100-5/W	D
6	GASKET	SILICONE		1	SMA3100-4	C
5	BARREL	NOTE 1	NOTE 3	1	SMA8100-05DF-4/NM	T
4	CONTACT PIN	NOTE 1	NOTE 3	1	SMA3100-05DF-4/NM	T
3	INSULATOR	TEFLON		1	SMA3100-L300-3	–
2	BODY	NOTE 1	NOTE 3	1	SMA3100-L300-2/NM	–
1	SHELL	NOTE 1	NOTE 3	1	SMA3100-1/NM	E

DIMENSION ARE MILLIMETERS
UNLESS OTHERWISE SPECIFIED TOLERANCES (UNIT: MM)
0~0.5 = ±0.03
0.5~5 = ±0.05
5~10 = ±0.07
10~20 = ±0.10
20~30 = ±0.15
30~ = ±0.20
ANGLE ±5°

SCALE	ASSEMBLY REV.	CONNECTOR REV.	UNIT
3 / 1	T	T	MM

APPROVED DATE

CHECKED DATE

TESTER DATE

DRAWING DATE

JYE BAO CO., LTD.

TAIPEI TAIWAN

TITLE: SMA PLUG CRIMP

DRAWING NO.: SMA3100-05DF